



Products & Solutions

CLEANING SOLUTIONS FOR THE HEALTH OF YOUR BUSINESS

A Full Line Product Catalog for Authorized Distributors

WWW.SUNBURSTCHEMICALS.COM

Discover Sunburst Chemicals



Sunburst Chemicals is...

A Bloomington, Minnesota based manufacturer and distributor of the highest quality laundry, warewash and general/sanitizing cleaning products in the industry. The company is a family owned and operated company established in 1922. Sunburst specializes in providing laundry and food service cleaning and sanitation chemicals and is an emerging national provider addressing the lodging/hospitality, healthcare and food service markets.

Sunburst Chemicals offers a selection of products to meet the requirements of specific applications, providing the total package – detergents and dispensers – made specifically to compliment each other and together, improve performance. Our patented dispensers provide consistent and reliable product use.

Our goal for all Sunburst Chemicals customers is to provide the highest quality of sanitation with our commitment to respect and conserve the nation's precious resources. We believe that our company must lead and promote the safety and conservation of our planet. As a responsible chemical company that sees sanitation as a must in the world of ever growing threats to health, we are committed to combat bacteria and germs that endanger our population's health by using advanced chemical technology and methods that will protect and preserve our environment.





Leveraging Technology

Evolution of the Solid Revolution

Prior to the 1970s, powder detergents were the popular and accepted standard for most cleaning applications. Everyone—from janitors, to commercial launderers, to restaurateurs—used powders to clean and sanitize in their working environment. In the 70s, liquid detergents came to

the forefront. They were easy to use, could be diluted on sight and quickly outdated the tried and true powders. Then came an invention that would revolutionize the cleaning industry. Sunburst Chemicals, at the forefront of this revolution, began producing solid detergents.

Sunburst's Solid Detergent Technology Provides:

- · Increased Product Concentration
- · Reduced Storage, Freight, and Handling
- Lower Total Operating Costs
- Enhanced Product Performance
- Environmentally-Friendly Products
- · Infinite Product Shelf Life
- · Small Dispenser Size
- · Ease of Training and Use
- · Controlled Product Usage

the quality results and value

We use technology to deliver that our customers demand.

Increased Workplace Safety

Our solid detergent technology improves workplace safety. Solids in their natural state cannot be spilled, splashed or mixed by hand which greatly reduces the risk of employee contact with chemical concentrates, in turn reducing employer risk and exposure.

Sunburst Advocates for the Environment By:

- · Reducing fuel consumption associated with shipping
- Incorporating self-rinsing containers, which means no unused chemicals being delivered to landfills
- Using 100% recyclable material
- Supporting the EPA's DFE (Design for Environment) Program
- Reducing our customers total energy consumption

We are proud of our commitment to the environment.





Discover Sunburst

What's

Inside...

Food Service 19

Janitorial 43

Laundry 67

Index 88

Discover Sunburst Chemicals...



Our commitment to service & training insures your needs are met.



Training and Support Services

Sunburst prides itself on producing easy-to-use programs and expert local support. We provide value to our customers by putting your interests first. This effort guarantees that when you have a sanitation requirement you will receive the proper assistance to analyze your situation and provide a solution that best meets your needs.

Our Standard Services Include:

- Training Sunburst will work with you to determine your specific training needs and
 provide you with a program that best meets your needs. We will oversee all sanitation training,
 develop and provide training materials, and generate new training aids as required.
- Managing Your Overall Total Costs We will consistently measure our performance
 against your total operational costs to insure we provide you with the best overall value.
 We will provide you with detailed reports that track current operational performance and costs,
 and recommend actions that will enhance future performance.
- Coordination with Risk Management We interface with health inspectors and independent auditors to make sure you are meeting the regulatory requirements of your locations.
- **Coordination of New Installations** As new locations open and your business expands, we will coordinate the installation and training of new employees on our products and systems.
- **Troubleshooting** Should problems arise, we are only one phone call away and will be at your location for prompt problem resolution.
- **Managing Product Inventory** We will do our best to see that your locations never run out of critical sanitation supplies, and provide you with quick, local deliveries.
- State-of-the Arts Dispensers —
 Our easy-to-use dispensers help reduce training and service requirements.





Green Programs

Application solutions featuring green products.

Green Programs	Page
Overview	4
Food Service	6
EducationRestaurantHealthcare	
Conserv Energy System (CES)	8
Supermarket	10
Trap Tender	12
Healthcare/Lodging	14
Chemicals & Dispensers	15



Sunburst Chemicals

Offering environmentally responsible solutions...

Leading the Way to Greener Cleaning

Sunburst Chemicals continues to be on the forefront of cleaning technology, and has been since we began producing solid detergents in the early 1980s. Solids' unique design not only saves on the environment, but also reduces energy consumption and increases workplace safety. With products that are DfE certified, as an active member of CleanGredientsTM, and using lean manufacturing practices, Sunburst Chemicals has the expertise and the products to deliver the best environmental solutions for your cleaning needs.



Reduce & Recycle

When it comes to protecting the environment, Sunburst's solids offer many advantages:

- Solid technology leverages state-of-the-art surfactant technology you get the best cleaning through a 100% concentrate.
- Solids' 100% concentrate reduces container size. Solids' containers use the least grams of plastic per volume of use solution in the industry.
- · Empty means empty
 - No chemical residue left in the container to end up in landfills.
 - No rinsing required, so no wasted water and nothing down the drain.
- Containers are Class 2 recyclable.

Practicing lean manufacturing

Sunburst Chemicals is a leader in green

Working with the EPA to develop

Being an active member of

Sunburst products with DfE certification

cleaning expertise by:

CleanGredients™

Saving Energy

Environmentally-responsible solutions must consider the complete picture, including operational efficiencies and energy usage. Sunburst solids offer energy savings by:

- Reducing fuel consumption for freight and delivery solids take up less space, which requires fewer trucks to ship them.
- Reducing heat required for transport and storage, because solids will not freeze or thaw.
- Reducing operational utility costs through products, training, and consultations. This alone can save thousands of dollars.

Sunburst takes into consideration all angles of energy consumption and provides the best formulas for overall energy reduction with while maintaining quality cleaning results.



Increasing Health & Safety

Sunburst products and programs clean better and deliver quality results... and a cleaner facility is a safer one. Advantages of our products include:

 Solids in their natural state cannot be spilled, splashed or mixed by hand, which greatly reduces the risk of employee contact with chemical concentrates, helping employers maintain a healthier, safer workplace.



Solid Green Pot and Pan #40 Green DfE Dish Detergent

Developed in partnership with the EPA's "Design for the Environment.



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...Go green.

DfE: Design For the Environment

The DfE Program is a voluntary partnership program that works directly with industries to integrate health and environmental considerations into their business decisions. DfE is also a recognized approach that companies first adopted in the late 1980s that involves thinking in terms of "design for" qualities or traits in products and process design. In the environmental field, views on risk management have shifted to approaches that promote reducing risks to human health and the environment through pollution prevention or source reduction instead of relying on end-of-the-pipe pollution control.

CleanGredients™

CleanGredients is an online database of institutional and industrial (I&I) cleaning ingredients — the online resource for green formulation.

CleanGredients aligns broad environmental and human health goals with the cleaning product industry's business objectives and will support formulation of products with human and environmental health benefits, whether to meet corporate internal objectives, regulations, voluntary product recognition programs, or national and international eco-labels. CleanGredients is designed to:

- Help formulators identify ingredients that have potential environmental and human health and safety benefits,
- And provide opportunity for manufacturers and producers of cleaning ingredients to showcase their ingredients with potential environmental and human health and safety benefits.

Surfactants listed in CleanGredients are, at a minimum, ultimately biodegradable. Data for aquatic toxicity, biodegradability, and the ingredient formulations are reviewed by a third party (NSF International) using the DfE Screen for Surfactants, a set of criteria defined by the U.S. EPA Design for the Environment (DfE) program that designates surfactants with especially positive environmental characteristics. NSF's reviews are carried out under confidentiality, providing verification of claims for the key ingredient attributes for surfactants without compromising proprietary formulations.

GS-33 Green Lodging Standards

Sunburst has the products that are compliant with the standards established for Green Lodging properties.

- Property shall demonstrate that chlorinated chemicals are used only where there is no less toxic alternative, and only in minimal amounts.
- Property shall use automatic dishwashing detergent that is biodegradable, does not contain NTA (nitrilotriacetic acid), and does not contain chlorine bleach.
- Property shall use non-phosphate, nontoxic, biodegradable, concentrated liquid or powder laundry detergents.
- Property shall use non-phosphate, nontoxic, biodegradable, concentrated liquid or powder cleaning products, fertilizers and biocides and/or integrated pest management (IPM) techniques.

Lean Manufacturing

Lean manufacturing is a business model that emphasizes eliminating waste while delivering quality products at the least cost to the manufacturer and customers. In the U.S., lean implementation began in the 1980s. Lean thinking focuses on three objectives:

- 1. Reducing production resource requirements by minimizing inventory, equipment, storage and production space, and materials;
- 2. Increasing manufacturing velocity and flexibility; and
- 3. Improving quality and eliminate defects.

Lean methods create a continual improvement-based, waste elimination culture that involves workers at all levels of the organization.

This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/green-program/index.html

Solid Green Food Service Program

Education / Restaurants / Healthcare

In addition to being environmentally responsible, Sunburst Chemicals' solid detergent program meets the sanitation demands of the food service industry with ease of use, through accurate control, and by keeping overhead low.









Floors: SOLID GREEN Biological Floor Cleaner #28



Glass: SOLID GREEN Glass & Neutral Cleaner #78







Floors: SOLID GREEN All-Purpose #14

Silverware Presoak





SOLID GREEN Silverware Presoak #34



Dishmachine





SOLID GREEN Dish Machine Detergent #99



SOLID GREEN Rinse Aid #23



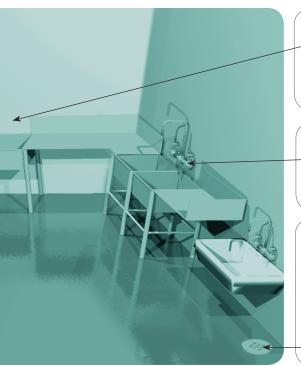
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SOLID GREEN Pot & Pan #40



SENTRY Solid Quat Sanitizer

Handwashing



SUNDROPS #57 Foaming Hand Soap

Drain Maintenance

SOLID GREEN Bio-Active Digestant/ Deodorant #22





The Right Dispensers to Complete the Solution

When determining the best cleaning solution, there's more to consider than just products. Dispensing options and combinations of products are critical parts of the equation to provide the best complete solution. Sunburst offers a variety of dispensers and will recommend products that work well together to meet your specific application requirements.



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Conserv Energy System (CES)



is "solid patented technology" that allows you to protect your environment AND save money.

The Sunburst Conserv Energy System[™] (CES): Cold Water Use. Hot Water Results.

The Conserv Energy System cleans even heavily soiled textiles in water temperatures ranging from "cold" to 120 degrees. This advanced laundry detergent system was developed in partnership with the EPA's "Designed for the Environment" program.

CES is a blend of proprietary EPA-approved surfactants, highly-active enzymes, powerful oxygen bleach, and an easy-to-use dispensing system. A key piece of the Conserv Energy System is Sunburst's new Compass solid laundry detergent.

Compass is a revolutionary one-shot system that most often requires *NO* additional chemicals in the washing process. It is 100-percent biodegradable and is made from a 100-percent "green" formulation. It has no phosphates, caustics, nonylphenol ethoxylates, toxic polymers, solvents, dyes, or perfumes. It cleans by breaking apart soils and other tough stains which can then be easily washed away. It packs a powerful cleaning punch, and allows users to save, save, save!



U.S. Patent No. 5,830,839



Developed in partnership with the EPA's "Design for the Environment."

Compass Saves...

- ... water utility costs by cleaning without alkalinity, separate bleaching steps, an acid sour step, or numerous rinses. The result is less overall water usage, and that adds up to lower water utility costs.
- ... heating utility costs by cleaning light, medium and heavily soiled textiles in water temperatures from "cold" to temperatures of 120 degrees. The result is less hot water usage, and that adds up to lower natural gas costs.
- ... **electrical utility costs** by eliminating unnecessary wash steps and reducing wash time. The result is less kilowatt-hours consumed running the motors, and that adds up to lower electricity costs.
- ... **labor costs** by washing faster and producing more loads per hour than conventional washing programs. The result can be a reduced or redirected operation staff, and that adds up to lower labor costs and/or a more productive labor team.
- ... washing equipment wear by using less time to launder the same number of textiles in a given machine. The result is less run time, and that adds up to lower maintenance and repair costs, and longer machine life.
- ... **textile replacement costs** by washing for a shorter period of time in non-harsh chemistry and low-temperature water. The result is prolonged textile serviceability, and that adds up to lower replacement costs.

Conserv Energy System —

Complementary Products

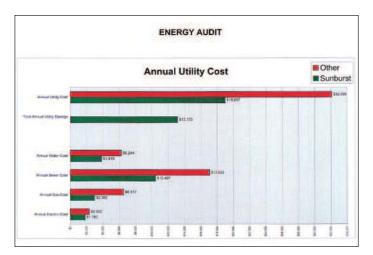
Sunburst Chemicals understands and appreciates that not all laundry operations are the same. The Conserv Energy System is adaptable to your specific laundry cleaning situation and needs, and includes a full line of complementary solid laundry products to enhance your operation while saving you money, time and energy. Solid chemicals reduce inventory and handling costs and provide for safe, convenient, handling by employees.

Conserv SG65 Laundry Detergent is a one-shot laundry detergent with special ingredients to remove heavy grease and particulate soils from all fabrics. Contains water conditioners for a clean, bright wash. Safe and convenient form eliminates the potential hazard of employee injury by accidental contact with product.

Conserv SG55 Color Safe Bleach is a solid oxygen bleach that whitens, brightens, and removes even the toughest stains in hard, soft, warm or cold water. It minimizes textile strength loss caused by misuse of chlorine bleach, and leaves textiles fresh and odor free. Conserv SG55 Color Safe Bleach is designed to be used during the wash step, saving time and energy.

Conserv SG80 Fabric Softener is a solid softener that speeds extraction and drying time while reducing wrinkling and static cling. It enhances the fluffiness and smoothness of cottons and cotton/polyester blends. Proper use can help preserve cotton goods and prolong the textile life. Conserv SG80 Fabric Softener boosts fabric whiteness and brightness. It helps to reduce energy consumption, as well as production handling and finishing time.

Conserv SG84 Iron Removing Sour is a solid neutralizer that reduces staining problems associated with iron and other minerals by effectively controlling metals in the water. It keeps these materials from depositing on the textiles, providing optimum stain protection. It can condition textiles for high speed finishing, and eliminates speckling during the pressing process.





See the Savings of CES Using **Energy Audit Software**

Sunburst Chemicals Energy Audit software allows you to quickly and easily assess your current utility costs while showing you a potentially better option. Simply plug in the modules required, and your current utility unit costs (electricity, gas, sewer, water) and even labor. Comprehensive, detailed comparisons are made of your current laundry utility cost and a Sunburst Chemicals alternative. The software does the calculations for you. In many cases you'll find that Sunburst products will use less electricity, less gas, less hot water, and save labor costs.

This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/laundry/index.html



Green Supermarket Program



Solid detergents

are safer, more reliable and the best environmental choice when compared to powder or liquid solutions.





See the Benefits of the Sunburst Supermarket Program

1. Food Safety

- ✓ <u>Training</u> training package available to address all cleaning and sanitizing requirements
- ✓ <u>Performance</u> outstanding performance based on extensive testing and customer testimonials
- ✓ Accurate dispensing demonstrates commitment to food safety

2. Employee Safety

- ✓ Solids are 10 times lighter than liquids, cannot be spilled, splashed, or mixed with other chemicals. This means solids offer reduced:
 - <u>Back injuries</u> solids are 10 times lighter than comparable liquids or powders less to lift/move
 - <u>Slips and falls</u> accurate concentrations provide slip free floors. Solids cannot be overused or squeezed, torn, cut, or poured
 - Eye injuries solids cannot be splashed
 - Burns / skin irritations employees cannot come in contact with concentrated chemicals
 - <u>Inhalation</u> reduced chance of creating poisonous gas no hazardous mixing

3. Cost / Operational Efficiency

- ✓ Overuse eliminated cannot be poured, glugged, or spilled solid detergents must use dispensers
- ✓ <u>Shipping costs reduced</u> transport 1 container solid versus 9 gallons liquid
- ✓ <u>Storage space reduced</u> solids take up 9 times less space than liquids
- ✓ <u>Shelf life extended</u> solids offer long storage stability and are freeze/thaw resistant
- ✓ <u>Theft reduced</u> must be used in store through dispensers

4. Service / Training

- <u>Training program</u> and support materials, including dispensers, chemicals, safety, MSDS requirements, train the trainer programs
- ✓ Manuals to support detailed cleaning procedures
- ✓ Food safety certified field personnel focus on sanitation and food safety
- Service nationwide through our network of Select Service Providers (SSPs)
- ✓ <u>24/7 support</u> for chemical spill, emergency medical, and technical service information

5. Environmentally Friendly Formulas

Sunburst has DfE certified products, is an active member of CleanGredients $^{\text{\tiny IM}}$, and uses lean manufacturing practices. In addition to this, solids offer:

- ✓ 10 times reduced fuel needed for shipping solids don't contain water so there's less to transport
- ✓ 10 times reduced packaging in landfills solid containers use less packaging
- Recyclable containers containers are made of #2 plastic just like a milk container
- ✓ <u>No residual chemical</u> solid capsules are self-rinsed via the dispenser. No residual chemical is left to end up in the landfill.

Service, Service!

Whether we're assisting you in developing proper cleaning procedures or working shoulder-to-shoulder to help educate your people, you're assured that each member of our team is a seasoned professional, committed to service. Sunburst prides itself on producing easy-to-use programs coupled with expert local support. Our support team provides easy-to-use programs and superior end-user training.

- Troubleshooting
- Training
- · Product inventory

Supermarket Program Core Products

Solid Green 40 Pot & Pan — Solid Pot/Pan Detergent

Solid Green 14 All-Purpose — Solid Emulsion Degreaser

Solid Green 22 Bio Active - Solid Drain & Grease Trap Treatment

Solid Green 78 Glass & Neutral Cleaner — Solid Glass & Neutral Cleaner

Solid Sentry — Multi-Purpose No-Rinse Sanitizer

Solid Bio Clean — Germicidal Detergent/Disinfectant/Deodorant

Solid Encore — Aluminum-Safe Warewashing Detergent

Ancillary Products

Glass Cleaner 201 — Premium Quality Concentrate

Vital - Bioactive Cleaner/Digestant

Sundrops — Foaming Hand Soap

CBW - Cutting Board Whitener

Restore 77 — Boil Out Compound

Attack - Oven/Grill Cleaner

Lime Remover Plus — Acid Cleaner/Descaler

Freezer Floor Cleaner — Below Freezing Cleaner

Liquid Crème Cleanser - Disinfectant Crème Cleanser

Tiffany Pink - Bowl/Urinal Cleaner

So Easy - Stainless Steel Cleaner

Dispensing Systems

Sunburst Provides Products + Dispensers for Complete Solutions

When determining the best solution to a supermarket application, there's more to consider than just products. Dispensing options and combinations of products are critical parts of the equation to provide the best complete solution. Sunburst offers a variety of dispensers and will recommend products that work well together to meet your specific application requirements.

Grease Trap & Drain-Line

Sunburst Chemicals features SOLID GREEN Bio-Active, the industry's first green solid bacterial grease trap treatment product.









Master Blaster — Wash-rinse-sanitize dispenser for hose spray-down cleaning and sanitizing.



This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/supermarket/index.html



Trap Tender

A Complete Maintenance System for Drains to Keep Them Free-Flowing and Prevent Expensive Pump-outs

Preventative maintenance of drains and grease traps is essential to productivity levels of commercial kitchens.

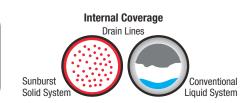
A very real concern is shared by commercial kitchens, school and institutional cafeterias, restaurants, bakeries, delicatessens, and butcher shops — maintenance of their drains and grease traps. Stopped up plumbing can cause a disaster. It can cause flooding, stop work flow, contaminate food, cause odors, and jeopardize the sanitary conditions of an entire facility. Once this happens, many dollars and hours of hard work go into cleaning, sanitizing, and restoring the facility.

Preventative maintenance is the key to avoiding disaster, and Sunburst's maintenance system is the cost-effective solution. The Trap Tender is the heart of this digestant treatment program that reduces the frequency of clogs and grease trap pump-outs. This system will provide better results at less cost than the local rooter and grease trap service.

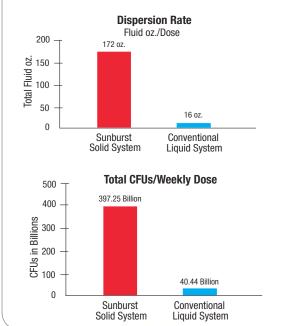
See the Difference...

A Biological Grease Trap Competitive Analysis

Bio-Active is delivered into the drain line with a minimum of 172 ounces of fluid per dose. This means it attacks the full contents of the pipe, rather than just what has settled to the bottom of the pipe.









Simple and Effective Two-Part Maintenance System

The Trap Tender dispensing system is one of the smallest and easiest-to-use systems available today. This battery-operated dispenser is mounted up off the floor and may be installed in remote locations to treat drain lines as well as grease traps. Other features include:

- Automatic dosing This prevents formation of solid organic material in grease traps, drain lines or septic systems.
- Maximum dispersion A minimum of 172 ounces of fluid delivered per 2 ounce dose, which increases dispersion, contact and effectiveness in all applications.
- Remote grease trap treatment Due to water flush capability, remote installation treats drain lines as well as traps.
- Battery powered New electronic technology provides up to 3-year battery life.
- Multiple event programming Programmable capability and multiple events option adapts to all conditions and drain systems.

Regular dosing of SOLID GREEN Bio-Active digestant can save many dollars worth of aggravation, inconvenience and service calls.



Sunburst Chemicals' SOLID GREEN Bio-Active is a biological detergent containing no enzymes. Bio-Active is a synergistic blend of bacteria spores that break down grease, fat, and other complex organic materials naturally.

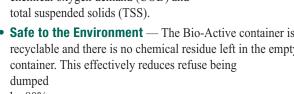
Benefits of using Bio-Active include:

- **Consistent performance** Bio-Active's solid composition is homogeneous and will not settle out like traditional liquids. Consistent dosing is achieved by the Trap Tender with programmable electronics.
- Maximum bacterial activity This detergent has an indefinite shelf life and the bacteria will not degrade due to it's solid composition — not the case with liquids. There is also no freeze/thaw issue when using or storing Bio-Active, making it easier to ship and store in colder climates. Bio-Active contains only bacterial active ingredients — no enzymes.
- Safe to use Since it cannot be spilled, splashed or mixed by hand, Bio-Active reduces the potential risk of user contact, thereby reducing employer risk and

NBURST CHEMICALS

exposure as well. This non-corrosive formulation will not harm plumbing, is non-pathogenic, salmonella free, and is USDA approved.

- Reduces odors Regular treatment with Bio-Active controls odors by removing residual organic waste.
- Reduces waste water surcharges Consistent treatment will reduce biological oxygen demand (BOD), chemical oxygen demand (COD) and
- Safe to the Environment The Bio-Active container is recyclable and there is no chemical residue left in the empty container. This effectively reduces refuse being dumped by 80%.



This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/food-service/index.html

Green Healthcare / Lodging Program

Sunburst Chemicals offers a wide selection of solid detergent products for laundry, janitorial and housekeeping applications in Healthcare and Lodging facilities. Our solid detergents offer a complete solution for Healthcare and Lodging facilities. Solid detergents also offer the ultimate in handling convenience, safety and regulation of use.

Solid Laundry Detergent

CONSERV SG65 SOLID

LAUNDRY DETERGENT

High performance alkaline

water temperatures and

environmentally safe.

detergent that cleans in many

has exceptional water conditioners

Conserv Energy System[™]

This program provides the best overall value by reducing energy requirements needed for cleaning — thereby reducing total overall laundry facility costs, without sacrificing quality.













Powerful Oxygenated
Destainer for Colors & Whites
CONSERV SG55 COLOR
SAFE BLEACH
Safe bleaching booster for
whiteness and stain removal



Solid Softener CONSERV SG80 FABRIC SOFTENER Imparts softness from fabrics and also contains brighteners

Housekeeping

Sunburst products offer superior performance in removing soap scum, water spots and films.



Restrooms: BIO CLEAN

Solid Neutral pH Detergent/ Disinfectant/Deodorizer



Floors: SOLID GREEN #14 All-Purpose Product





Glass:

SOLID GREEN #78 Glass / Neutral Product





Odor Control:

SOLID ODOR DESTROYER Solid Odor Neutralizer

Food Service

Sunburst offers a wide range of product to meet the specific requirements of warewash applications.



3-Bin SinksSOLID GREEN #40
Pot & Pan Product





Low-Temp Sanitizer SENTRY Solid Quat Sanitizer







This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/green-program/index.html

Green Chemicals and Dispensers



Solid Green All Purpose #14

"Green" DfE All Purpose Cleaner/Degreaser

- Great for foam applications
- · Leaves stainless steel shining, bright and film free
- Can be used on all surfaces



- · Formulated with ingredients that are not harmful to the people who use it
- Contains no phosphorus, APEs, NPEs, solvents, VOCs, or corrosive caustic materials
- Rapidly biodegradable
- Yields 200-800 gallons per capsule
- Typically used with P4C4000 and R2U4000 dispensers. See page 18.

Pack Size: 1x4.5 lbs/case

Code: 6004S1



Solid Green Bio-Active #22

"Green" Biological Treatment

- · Great for use in septic tanks and drain fields
- Can be used in mopping applications in kitchens, restrooms and dock areas to breakdown organic material and for odor control
- Made with rapidly biodegradable materials
- · Contains no phosphorus, APEs, NPEs, solvents, VOCs, or corrosive caustic materials
- Keeps drain lines free-flowing and grease traps functioning properly, reducing BODs, CODs and suspended solids
- Eliminates odors from drains and grease traps
- Yields 360-720 gallons per capsule
- U.S. Patent #6,150,316
- Typically used with TTB5000 and P4C4000 dispensers. See page 18.

Pack Size: 1x4 lbs/case Code: 1622S1



Solid Green Rinse Aid #23

"Green" DfE Rinse Aid - Universal Product, high and low temp applications



- Can be used in low or high temp machines
- Reduces drying time and eliminates water spots
- Rapidly biodegradable
- Contains no phosphorus, VOCs, APEs, NPEs, or high pH
- Yields 3,900 (Low Temp) to 7,900 (High Temp) racks per capsule

Pack Size: 1x5 lbs/case Code: 6832S1



Solid Green Biological All Purpose Cleaner #24

Biological All-Purpose Cleaner

- · Multi-purpose product for any surface not harmed by water
- Made exclusively with ingredients that are environmentally friendly
- Biological agents added to destroy odors and decompose soils after cleaning
- Contains No Phosphorus, VOCs, APEs Or Solvents
- Excellent cleaning performance in a wide variety of applications- auto scrubbers, trigger sprayers and wipes, foamy pressure wash or manual scrub
- Use to clean bathrooms, floors, counters
- · Rinses easily and leaves no residue or film
- Typically used with P4C4000 and R2U4000 dispensers. See page 18.

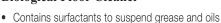
Pack Size: 1x3.25 lbs/case

Code: 1624S1



Solid Green Biological Floor Cleaner #28

Biological Floor Cleaner



- · Contains a combination of biological agents that continue to break down grease and oil after floors have been mopped
- Eliminates slippery floors and foul odors
- · Contains no phosphate, VOCs and NPEs
- · Rapidly biodegradable
- Mild pH
- Yields 260 520 gallons per capsule
- Typically used with P4C4000 and R2U4000 dispensers. See page 18.

Pack Size: 1x3.25 lbs/case

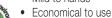
Code: 1040S1



Solid Green Silverware Presoak #34

"Green" DfE Silverware Presoak

- Removes tarnish and softens dried-on foods so they are effectively removed in the dish machine
- Mild to hands



- Leaves tableware shining clean
- Contains no phosphorus, VOCs, APEs or NPEs
- Yields 880 gallons per capsule
- Typically used with P4C4000 and R2U4000 dispensers. See page 18.

Pack Size: 1x5.5 lbs/case

Code: 6590S1



Chemicals and Dispensers Continued



Solid Green Pot and Pan #40

"Green" DfE Dish/Pot & Pan Detergent

- High sudsing detergent for use in manual utensil washing operations
- Mild to skin



- Very effective in removing greasy soils from pots, pans and food preparation utensils
- Contains no harmful ingredients
- Rapidly biodegradable
- Contains no phosphorus, VOCs, NPEs or high pH corrosives
- · Yields up to 2130 gallons per capsule
- Typically used with P4C4000 and R2U4000 dispensers. See page 18.

Pack Size: 1x4 lbs/case Code: 6040S1



Solid Green Glass & Neutral Cleaner #78

"Green" DfE Glass and Neutral Cleaner

- Neutral pH, not acid, alkaline or corrosive
- Rapidly biodegradable
- Safe on all surfaces
- Will not leave streaks and film on glass, mirrors or windows
- Will not clog orifices in automatic scrubbers or pressure sprayers
- Ideal for use on waxed floors
- Contains no phosphates, VOCs, butyl, toxic ingredients
- Yields 200 400 gallons per capsule
- Typically used with P4C4000 and R2U4000 dispensers. See page 18.

Pack Size: 1x2.5 lbs/case Code: 1122S1



Solid Green Aluminum Safe Dishwash #95

Aluminum Safe Dishwash Machine Detergent



- Will not discolor or corrode aluminum cookware on utensils
- · Removes heaviest food soils from dishes, utensils and
- Exclusive formulation prevents staining and films from forming on dishware
- Contains no phosphorus, VOCs, APEs, or NPEs
- Especially formulated for aluminum bakery pans

Pack Size: 4x8 lbs/case

Code: 61654



Solid Green Dish Machine Detergent #99

"Green" DfE Machine Detergent – use in soft water conditions for best results



- Designed to remove the heaviest food soils from dishes, utensils and cookware.
- Exclusive formulation prevents staining and films from forming on dishware



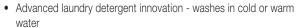
- For use in low-temp or high-temp machines
- Yields 650 (Low Temp) to 1300 (High Temp) racks per capsule

Pack Size: 4x8 lbs/case Code: 61404



Compass

"Green" DfE Laundry Detergent - Non-Alkali with enzymes and color safe bleach





- · One-shot system has the ingredients necessary to clean all
- Highly active enzymes and oxygen bleach
- · Special surfactants combine to clean tough stains by breaking apart soils
- Saves on utility costs, labor, equipment wear and textile replacement costs
- Each 5 lb.. capsule yields approximately 80 (50 lb) loads
- U.S. Patent No. 5,830,839
- Typically used with MSL dispensers. See page 18.

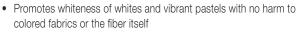
Pack Size: 2x5 lbs/case Code: 7866S2



Conserv SG55 Color Safe Bleach

Color Safe Bleach





- Contains no phosphate, VOCs, chlorine or alkyl phenols
- Rapidly biodegradable
- Typically used with MSL dispensers. See page 20.

Pack Size: 2x5.5 lbs/case

Code: 7761S2



16



Conserv SG65 Laundry Detergent

"Green" DfE Alkaline Built

- Super concentrated powers out tough soils, odors and stains
- One shot laundry detergent
- Specially formulated to remove oily and greasy soils
- Used in all water conditions
- Safe to handle
- Requires substantially less inventory and storage space
- Contains no phosphate, VOCs, alkyl phenols (APEs, NPFs)
- Rapidly biodegradable, meets all standards for fast biodegradation rates
- Typically used with MSL dispensers. See page 18.

Pack Size: 2x6 lbs/case Code: 7868S2



Conserv SG80 Fabric Softener

Laundry Fabric Softener

- Leaves fabrics soft and gentle to the touch
- Contains brighteners and antistatic agents to minimize static
- Aids in the speed and efficiency of dryers and ironers
- Solid form is convenient and safe to handle, with no chance of accidentally spilling on employees, linens, or equipment
- Contains no phosphate, VOCs, alkyl phenols
- Rapidly biodegradable
- Ingredients are made from renewable resources
- Typically used with MSL dispensers. See page 18.

Pack Size: 2x4 lbs/case

Code: 7924S2



Conserv SG84 Iron Removing Sour

Iron Removing Laundry Sour

- Helps eliminate dryer scorch and yellowing caused by iron in the water supply.
- Final rinse assures brilliant whites and colored linens
- Cannot be spilled or improperly used, creates a safer workplace
- Contains no phosphate, VOCs, alkyl phenols
- Rapidly biodegradable
- Typically used with MSL dispensers. See page 18.

Pack Size: 2x5, lbs/case

Code: 7945S2

Green Programs

Chemicals and Dispensers Continued

Sunburst Dispensers



R2U4000

Ready to Use Dispensing System

- Produces ready to use solution
- Concentrate for spray bottle fill
- Solution for mop bucket
- Detergent Solutions can be strengthened for cleaning tough soils
- Patent #5,478,537; #5,342,587,#5,846,499



TTB5000

Trap Tender

- For drain and grease trap treatment
- Automatic Dispensing
- · Battery powered
- AC Adapter available DA0058
- Moisture and water resistant
- Easy programming
- Easy installation



P4C4000

Multi-Purpose Push-For-Concentrate Battery Operated Dispenser

- Battery Powered
- Moisture and water resistant
- Easy programming for push concentrate
- Easy Installation
- 2 and 10 minute lock out available
- AC adapter available DA0058



R2U6000

Ready to Use Dispensing System

- Produces ready to use solution
- Ideal for applications to fill 3-bin sinks, mop buckets, or auto scrubbers
- No power required
- Use solution simply by turning valve handle no operator judgments



MSL

Modular Solid Laundry

- Made up of modules that work together as a single dispenser
- Offers both bowls and pumps to allow for solid and liquid laundry product use
- Custom Configurations are available for any combination of pumps and bowls up to a total of 6
- Stock dispensers include: MSL1020, MSL1021 and MSL1030



Warewash Detergent Bowl (WWD)

Solid Detergent Bowl

- Allows free flow of product to reduce build up
- Used to feed encapsulated solid products
- Stock dispensers include: WWD100L, WWD140L, WWD150L



Warewash Rinse Bowl (WWR)

Rinse Bowl

- Allows free flow of products to reduce build up
- Used to feed encapsulated solid products
- For use with Clarity and Solid Green 23 Rinse Aid

Food Service

Application solutions for food service.

Food Service	Page
Overview & Programs	20
- Solid Green	22
- Ultima	24
Selection Guides, Chemicals & Dispensers by Application	25
- Warewash / Machine	25
- Descalers	29
- Sinks	30
 Cleaners & Degreasers for General Purpose & Floors 	34
- Grease Trap	36
 Heavy Duty & Specialty Degreasers 	37
- Hand Soaps & Sanitizers	39
- Industrial / Food Plant	40
- Dispensers	42



Sunburst Chemicals

Offering environmentally responsible solutions.

Leading the Way to Greener Cleaning

Sunburst Chemicals continues to be on the forefront of cleaning technology, and has been since we began producing solid detergents in the early 1980s. Solids' unique design not only saves on the environment, but also reduces energy consumption and increases workplace safety. With products that are DfE certified, as an active member of CleanGredientsTM, and using lean manufacturing practices, Sunburst Chemicals has the expertise and the products to deliver the best environmental solutions for your cleaning needs.



Reduce & Recycle

When it comes to protecting the environment, Sunburst's solids offer many advantages:

- · Solid technology leverages state-of-the-art surfactant technology — you get the best cleaning through a 100% concentrate.
- Solids' 100% concentrate reduces container size. Solids' containers use the least grams of plastic per volume of use solution in the industry.
- Empty means empty
 - No chemical residue left in the container to end up in landfills.
 - No rinsing required, so no wasted water and nothing down the drain.
- Containers are Class 2 recyclable.



are safer, more

Solid detergents

reliable and the best environmental choice when compared to powder or liquid solutions.



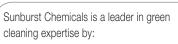
Saving Energy

Environmentally-responsible solutions must consider the complete picture, including operational efficiencies and energy usage. Sunburst solids offer energy savings by:

Protecting environment.

- Reducing fuel consumption for freight and delivery solids take up less space, which requires fewer trucks to ship them.
- Reducing heat required for transport and storage, because solids will not freeze or thaw.
- Reducing operational utility costs through products, training, and consultations. This alone can save thousands of dollars.

Sunburst takes into consideration all angles of energy consumption and provides the best formulas for overall energy reduction with while maintaining quality cleaning results.



- Working with the EPA to develop Sunburst products with DfE certification
- Being an active member of CleanGredients™
- Practicing lean manufacturing



Increasing Health & Safety

Sunburst products and programs clean better and deliver quality results... and a cleaner facility is a safer one. Advantages of our products include:

• Solids in their natural state cannot be spilled, splashed or mixed by hand, which greatly reduces the risk of employee contact with chemical concentrates, helping employers maintain a healthier, safer workplace.



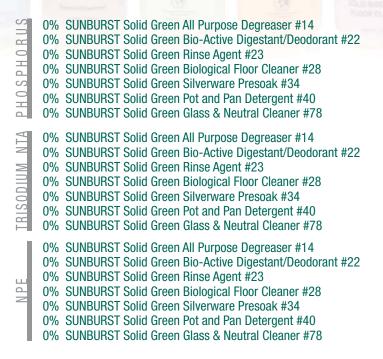
Who do you TRUST in your kitchen?

Other Foodservice Products

Phosphorus — harmful to ponds & lakes.

Trisodium NTA or nitrilotriacetic acid — potentially harmful to humans; a carcinogen.

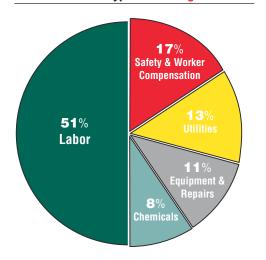
NPE or nonyl-phenol ethoxylate — an aquatic toxin.



Sunburst Provides Total Value, Not Just Chemicals

Although chemical costs will typically be less than 1% of your total budget, the value of Sunburst's "Total Approach" to its programs can help reduce costs in other areas. Adding value beyond the basics means that we are committed to our customers. We focus on your needs.

Overview of Typical Cleaning Costs



Chemicals are only a small part — there's more to consider.

Reducing Overall Cleaning Costs

Sunburst reviews all of our customers' operations. There is more to consider than chemistry alone... A total top-to-bottom review of a customer's operation can help to achieve a total value solution.

Chemical cost is small compared to the total cost of sanitation. By providing a "total approach" to each customer's operation, things like labor, utility costs, repairs, and injuries can be greatly reduced. Sunburst adds value for our customers by understanding key elements of their operation which allows us to reduce total operating costs.

Our goal is to reduce total operational costs.



Solid Green Food Service Program

Education / Restaurants / Healthcare

In addition to being environmentally responsible, Sunburst Chemicals' solid detergent program meets the sanitation demands of the food service industry with ease of use, through accurate control, and by keeping overhead low.









Floors: SOLID GREEN Biological Floor Cleaner #28



Floors: SOLID GREEN All-Purpose #14



Glass: SOLID GREEN Glass & Neutral Cleaner #78





Silverware Presoak





SOLID GREEN Silverware Presoak #34





Dishmachine





SOLID GREEN Dish Machine Detergent #99



SOLID GREEN Rinse Aid #23





















SOLID GREEN Pot & Pan #40



SENTRY Solid Quat Sanitizer

Handwashing



SUNDROPS #57 Foaming Hand Soap

Drain Maintenance

SOLID GREEN Bio-Active Digestant/ Deodorant #22



The Right Dispensers to Complete the Solution

When determining the best cleaning solution, there's more to consider than just products. Dispensing options and combinations of products are critical parts of the equation to provide the best complete solution. Sunburst offers a variety of dispensers and will recommend products that work well together to meet your specific application requirements.



This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/green-program/index.html



www.sunburstchemicals.com

Ultima Program

Consistent Quality and is Easy on the Environment

Features and Benefits to the Ultima Product Line

Sunburst Chemicals has developed this program with many compelling benefits that contribute to superior performance, excellent value and ultimate convenience.

Packaging Reduces Landfill Waste

- 2/1 gal versus 5 gal. pail reduces plastic waste 75%
- 2/.5 gal versus 4/1 gal pack reduces plastic 58%

Employee Safety

- Color Coded to ensure proper product usage
- Closed Loop System keeps employees away from chemical contact by avoiding mixing of incompatible chemicals.
- Eliminates possible injury from lifting heavy 5 gallon pails
- Eliminates possible injuries from slips and falls

Concentrated Formula Lowers use of Natural Resources; Water

- 2/1 gal saves 60% water compared to 5 gal pail
- 2/.5 gal pack saves 75% of water used in production of traditional 4/1 gal. pack.

Smaller Pack Size

- Saves Energy, more cases can be shipped on trucks reducing diesel fuel consumption
- · Improves inventory space issues, less shelf space required
- Takes pails off the floor to ease mopping under drain tables
- · Jug inserts prevent spilling or 'Glug, Glug' waste of product



Starter Kits Available:

UIK001 Ultima Dish Machine Install Kit

UIK002 Ultima Presoak Install Kit

UIK003 Ultima 3-Bin Sink Install Kit

This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/food-service/index.html



www.sunburstchemicals.com

Selection Guides, Chemicals and Dispensers by Application

Warewash / Mach <i>Machine Detergents</i>	ine pilos	Powder	Liquid	DÍE	Phosphate Free	Chlorinated	Aluminum Safe	Best for Hard Water Areas	Spill Proof / Tamper Resistant	Dispensed Using WWD (See p. 42)
Solid Performance	Χ							Х	X	Х
Applause	Χ							X	X	Х
Solid Green #99	X			X	X				X	Х
Encore	Χ						Х	X	X	Х
Solid Green #95	X			X	X		Х		X	Х
Concert		Х				Х			X	Х
Hi Lite		X				Х	Х	X		
Tempest Shield		Х				Х	Х	X		
Crystal			X		X					
Result 100			Х		X					
Result CD			X		X	Х				
Result Shield D			X				Х	X		
Ultima Result			X		Х			X	Х	



Solid Performance

Universal product, high and low temp applications and all water conditions



- No inert ingredients added
- Designed for use in any low-temp or high temp machine
- Contains defoaming surfactant that enhances cleaning and significantly improves mechanical action in any dishwasher
- Results in clear, spot free dishware
- Removes heavy food soils fast and effectively. Strips stains off dishes and cuts coffee stains on contact.
- Safe and economical to use

Pack Size: 4x8 lbs/case

Code: 61494



Applause

Low alkalinity, high water conditioning for poor water conditions

- Highly effective in hard water conditions
- · Powers out soils
- Specially formulated to remove the heaviest food soils from dishes, utensils, and cookware leaving dishes film free and spotless
- · Suitable in high and low temp machines

Pack Size: 4x8 lbs/case

Code: 61354



Solid Green Dish Machine Detergent #99

"Green" DfE - use in soft water conditions



- Designed to remove the heaviest soils from dishes, utensils and cookware
- Exclusive formulation prevents staining and films from forming on dishware

 On the last three properties and PDFs are NDFs.

 On the last three properties are not proved to the properties and proved to the proventies are not proved to the proventies and proved to the proventies are not proved to the proventies and proventies are not proved to the proventies
 - Contains no phosphorus, VOCs, APEs, or NPEsFor use in low-temp or high-temp machines



• Yields 650 (Low Temp) to 1300 (High Temp) racks per capsule Pack Size: 4x8 lbs/case

Code: 61404



Encore

Aluminum safe, defoamed

- No inert fillers added
- The most effective product available for aluminum bakery pans
- Specially formulated to remove the heaviest food soils from dishes, utensils, and cookware
- Super concentrated, defoamed formula provides low use cost & excellent results

Pack Size: 4x8 lbs/case

Code: 6160S4



Selection Guides, Chemicals and Dispensers Continued



Solid Green Aluminum Safe Dishwash #95

"Green" DfE - Aluminum safe, defoamed



- Will not Discolor or corrode aluminum cookware on utensils
- Removes heaviest food soils from dishes, utensils and cookware
- · Exclusive formulation prevents staining and films from forming on dishware
- Contains no phosphorus, VOCs, APEs, or NPEs
- Especially formulated for aluminum bakery pans

Pack Size: 4x8 lbs/case

Code: 61654



Concert

Encapsulated - for economical/bid use

- 100% active raw materials No water present
- Specially formulated to remove the heaviest food soils from dishes, utensils, and cookware
- Chlorine controls filming & cuts coffee stains on contact
- · Designed for use in any low-temp or high-temp machine
- Built in defoamer ensures optimal results

Pack Size: 4-6 lbs/case

Code: 6148S4



Hi Lite

Chlorinated Automatic Dishwash - for home style dishmachines

- Concentrated all-purpose detergent for dish and glassware washing in under counter dishwashers
- · Defoamed for maximizing the effectiveness of the dishwasher
- · Breaks down stubborn food soils, grease and oils
- Aluminum safe
- Helps control water hardness and promotes free rinsing Pack Size: 4x5 lbs

Code: 62804



Tempest Shield

Powder for Panwashers

- · Chlorinated- aids in cleaning and removing difficult protein
- Aluminum safe
- Non-caustic, non-corrosive
- Effective against heavy grease and crusted food residue
- Balanced low sudsing, free rinsing automatic panwash compound

Pack Size: 25 lb, 100 lb Code: 687125, 6871100



Crystal

Automatic Glass Wash

- Designed for automatic dishmachines & under-bar mechanical bar glass washers
- Economical to use, liquid for accurate dispensing
- · Leaves dishes and glasses sparkling clean and "crystal" clear
- Excellent hard water tolerance
- Compatible with Bock, Sunsan 2 or Sunbrite for sanitizing in the final
- Non-phosphate Pack Size: 4x1 gal



Result 100

Universal product, high and low temp applications and all water conditions

- For use in low or high temp dishmachines
- Economical to use with excellent results
- Power off soils in all water conditions
- Automatically dispensed
- Excellent hard water tolerance
- Non-phosphate

Pack Size: 4x1 gal, 5 gal Code: 620201, 620205

Result CD

Chlorinated

- Chlorinated alkaline liquid for high temp machines
- Extra stain removal
- Low or high temp dishmachines

Pack Size: 4x1 gal, 5 gal

Code: 624501, 624505

Result Shield D

Aluminum safe, defoamed

- · Formulated for automatic bakery pan washers
- Aluminum safe- will not harm pots, pans, mixing bowls or trays
- Contains water conditioners, to prevent scale buildup in the panwasher
- Maximum cleaning efficiency with extremely low use levels
- USDA approved

Pack Size: 4x1 gal, 5 gal Code: 624501, 624505



Ultima Result

Super Concentrate in 1 gal closed loop F-Style - low and high temp

- · Designed for low and high temperature automatic dish machines and under-bar mechanical bar glass washers
- Highly concentrated, economical to use
- Water conditioners prevent lime scale build up on machines
- Contains no phosphates
- · Leaves dishes and glasses sparkling clean and crystal clear
- Removes film, residue and water spots
- Excellent hard water tolerance

Pack Size: 2x1 gal Code: 6027F1



Warewash / Ma	chine				ē	lved	r Low	Tamper	g WWR	
Machine Rinse Aid	ds pilos	Liquid	DFE	Phosphate Free	High Concentrate Liquid	High Total Dissolved Solids areas	Use with High o Temp Machines	Spill Proof / Tan Resistant	Dispensed Using (See p. 42)	
Clarity	X			X			X	X	X	
Solid Green #23	Х		X	Х			Х	Х	Х	
Sparkle		Х		Х	Х		Х			
TD360		Х		Х		Х	X			
Ultima Sparkle		X		Х	Х		Х	Х		
XP Sunshine		X		Х			Χ			



Clarity

Universal product, high and low temp applications

- Eliminates water spots
- Reduces drying time for dishes
- 100% active raw materials no water or fillers added
- Effective in all water conditions
- For use in either high or low temperature dish machines
- · Safe, convenient and controlled use
- Non corrosive- will not harm dishmachine parts or plumbing

Pack Size: 1-5 lbs/case Code: 6827S1

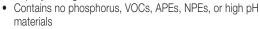


Solid Green #23 Rinse Aid

"Green" DfE Universal product, high-end low-temp applications



- Can be used in low or high temp machines
- Reduces drying time and eliminates water spots
- Rapidly biodegradable





 Yields 3,900 (Low Temp) to 7,900 (High Temp) racks per capsule

Pack Size: 1-5 lbs/case Code: 6832S1



Sparkle

Premium Additive for poor water conditions

- · Contains concentrated drying agents
- Injected in the final rinse of either high or low temp dishmachines
- Leaves dishes spotless & film free
- Excellent results in the toughest water conditions
- Non-Phosphate

Pack Size: 4x1 gal, 5 gal Code: 68234, 68235



TD360

For high TDS water conditions

- Liquid dishmachine drying agent
- Designed for use in areas with hard water and high dissolved soils in their facilities' water supply
- Formulated for low & high temperature machines
- Effective in all water conditions, especially formulated for hard water with high dissolved solids
- Fast acting sheeting action
- · Leaves glassware spot-free, clear and film-free
- Plastic and metal surfaces dry spotless in seconds
- Non-phosphate Pack Size: 2x1 gal

Code: 6810X2

Ultima Sparkle

Super Concentrate in 1 gal closed loop F-Style - low & high temp

- Contains concentrated drying agents to make clean dishes dry faster
- High concentration means lower use cost
- Injected in the final rinse of either high or low temp dishmachines
- Leaves dishes spotless & film free
- Contains special ingredients that gives excellent results even in the toughest hard water conditions
- · Contains no phosphates
- Reduces lime scale build-up

Pack Size: 2x1 gal Code: 6836F1

XP Sunshine

Universal product, high and low temp applications

- Formulated for low & high temperature machines
- Effective in all water conditions
- Fast acting sheet action
- Leaves glassware clear and film free
- Plastic and metal surfaces dry spotless in seconds

Pack Size: 4x1 gal case, 5 gal pail

Code: 683501, 683505



Food Service

Selection Guides, Chemicals and Dispensers Continued

Warewash / Mach	nine							ing and
Machine Sanitizers	Liquid	5.25% Chlorine	10% Chlorine	5 Gallon	4x1 Gallon	2x1 Gallon	lodine Based	Bar Glass Washing Sanitizing
Bock	Χ				X		X	Х
Sun Brite	Х	Х		Х				
Sunsan 2	Х	Х			Х			
Ultima Chlorbrite	Χ		Х			X		



Bock

Iodine Sanitizer

- lodine based sanitizer for dishes, glasses, utensils
- Low foaming for use in automatic bar glass washers
- Reduces spotting and filming of glassware, contains a rinse additive agent
- EPA registered as a sanitizer

Pack Size: 4x1 gal Code: 54004



Sun Brite

5.25% Chlorine, (Sodium Hypochlorite) - 5 gal only

- Low temperature dish machine and glass washer sanitizer
- Sanitizes food contact surfaces
- · Efficient fast acting results
- · Economical to use
- Removes stains- coffee, tea, wine, protein and many others
- Eliminates odor
- Non-Phosphate
- EPA registered

Pack Size: 5 gal Code: 590005



Sunsan 2

5.25% Chlorine, (Sodium Hypochlorite) - 4x1 gal only

- Low temperature dish machine and glass washer sanitizer
- · Sanitizes food contact surfaces
- Removes stains from dishes, utensils
- Efficient fast acting results
- Economical to use
- · Non-Phosphate
- EPA registered

Pack Size: 4x1 gal Code: 55004



Ultima Chlorbrite

10% Chlorine, (Sodium Hypochlorite) in 1 gal closed loop F-Style

- Low temperature dish machine sanitizer
- Sanitizes food contact surfaces
- Efficient fast acting results
- Economical to use
- Non-Phosphate
- EPA registered

Pack Size: 2x1 gal Code: 7762F1

Descalers

	Liquid	Powder	Phosphate Fr	Most Economical	Broad Application
Lime Be Gone	X			X	
Lime Remover Plus	X				X
Lime Out		Х	Х		



Lime Be Gone

Economy - contains hydrochloric acid

- Phosphoric / hydrochloric blend acid cleaner
- Highly concentrated
- Contains surfactants to penetrate lime scale rapidly
- Used to remove all types of mineral and scale deposits
- Effective for removing lime films and build ups in dishwashers and steam tables
- Can be used to clean food processing equipment, sinks, toilets, ceramic tile and grout (not for use on formica counters)
- · Great rust remover

Pack Size: 4x1 gal Code: 663001



Lime Remover Plus

Blend of acids, safer on soft metals

- Effective on stainless steel, ceramic, glass and plastic
- Super concentrated ingredients and penetrating agents provide maximum effectiveness
- Breaks down hard water scale on contact
- Safe to use on stainless steel- contains no muriatic, hydrochloric or sulfuric acid
- Continued regular use helps your dishwasher, steam table, coffee maker, and ice machine perform at maximum efficiency (not for use on Formica counters)
- Non-foaming, no sharp odors or fumes

Pack Size: 4x1 gal Code: 66224



Lime Out

ee

Convenient to use packets

- Effective on stainless steel, ceramic and glass
- Super concentrated ingredients and penetrating agents provide maximum effectiveness
- Breaks down hard water scale on contact
- Safe to use on stainless steel- contains no muriatic hydrochloric or sulfuric acid
- Continued regular use helps your dishwasher, steam table, coffee maker and ice machine perform at maximum efficiency
- Non-foaming, no sharp odors or fumes Pack Size: 4x1 lb pouch

Code: 663210

Selection Guides, Chemicals and Dispensers Continued

Sink							(do		ated /			nper
Dish / Pot & Pan Detergents	Solid	Liquid	5 Gallon	4x1 Gallon	2x1 Gallon	2x64 oz. Super Concentrate	6x32 oz. (Flip Top)	DfE	Highly Concentrated Premium	Phosphate Free	Low Sudsing	Spill Proof / Tamper Resistant
Delite	X									Χ		X
Shamrock	X								X	Χ		X
Solid Green #40	X							Х	Χ	Χ		X
Burst		Х	Х	Х						Χ		
Dura Suds		Х	Х		Х					Χ		
Lemon Suds		Х					Χ		Х	Χ		
Lo Foam		Х		Х						Χ	Х	
Preem		Х	Х		Х				Х	Χ		
Ultima Pot & Pan		Х				X			X	Χ		X



Delite

Pink -Lower cost, better performance

- · Convenient and effective manual warewashing detergent
- Specially formulated to remove greasy soils on contact
- High sudsing, mild to hands
- Unique dispensing system eliminates over use
- Store in 1/4 the space of liquid detergents
- One capsule yields approximately 1,800 gallons use solution

Pack Size:1- 4 lbs/case Code: 6045S1



Shamrock

- 100% active raw materials- no water or fillers added
- Specially formulated to remove greasy soils on contact
- High sudsing, mild to hands
- Unique dispensing system eliminates over use
- Store in 1/4 the space as liquid detergents
- One capsule yields approximately 2130 gallons use solution

Pack Size: 1-4 lbs/case Code: 6010S1



Solid Green Pot & Pan #40

"Green" DfE

- High sudsing detergent for use in manual utensil washing operations
- Mild to skin
- Very effective in removing greasy soils from pots, pans and food preparation utensils
- Contains no harmful ingredients
- Rapidly biodegradable



- Contains no phosphorus, VOCs, NPEs or high pH corrosives
- Yields up to 2130 gallons per capsule

Pack Size: 1-4 lbs/case Code: 6040S1

Burst

Blue, most cost effective

- High sudsing, economical manual dish washing detergent
- Wetting agents to penetrate soils
- Great for removing greasy soils from dishes, pots, pans, utensils
- Foam builders and stabilizers
- Mild on skin

Pack Size: 4x1 gal, 5 gal Code: 681501, 681505



Dura Suds

Pink

- · Wetting agents
- Emulsifiers
- Foam builders
- Skin conditioners and emollients

Pack Size:2x1 gal, 5 gal Code: 6002X2, 600205





Lemon Suds

In quarts only

- Super Concentrated
- Wetting Agents
- Emulsifiers
- High Sudsing
- Skin conditioners & emollients

Pack Size: 6x32 oz Code: 6007X6



Lo Foam

Glass cleaner - for manual brush type glass washing

- Removes spots, films, greasy soils, lipstick, and fruit pulp from glasses
- Free rinsing for crystal clear results
- Mild on hands
- For use in all water conditions

Pack Size: 4x1 gal Code: 63804



Preem

Premium - often used with proportioners

- Richer thicker suds last longer- saves both time and money
- Cuts heavy baked on soil and grease on contact
- Formulated to be mild on hands
- Developed for hard or soft water usage
- Phosphate free

Pack Size:2x1 gal, 5 gal Code: 6001X2, 60015



Ultima Pot & Pan

Super concentrate in 1/2 gallon closed loop F-Style

- Richer, thicker suds last longer- saves both time and money
- Cuts heavy, dried on soil and grease on contact
- Highly concentrated, economical to use
- Formulated to be mild on hands
- Developed for use in hard or soft water
- Non-Phosphate
 Non-Phosphate

Pack Size: 2x64 oz. Code: 6140F2

Selection Guides, Chemicals and Dispensers Continued

Sink			er	ted		aundry		Tamper	J age 42)
Sanitizers	Solid	Liquid	No Rinse Sanitiz	Ultra Concentrated	Phosphate Free	Doubles as a La Sanitizer	Multi Purpose	Spill Proof / Tan Resistant	Dispensed Using R2U6000 (See pa
Sentry	X		Х	Х	Х			Х	X
Quick San 10		Х	X		Х	X			
Sunburst No Bac		Х	X		Х		Х		
Sanigize		Х	Х	Х	Х				
Ultima Quick San 10		Х	X		Х			Х	



Sentry

No-rinse Quat Sanitizer

- Unique solid form makes it safe and easy to use
- No rinsing required after application
- Highly effective quaternary ammonium chloride sanitizer
- Effective in hard water conditions up to 750 ppm
- One 3 pound capsule makes over 750 gallons of sanitizing solution
- Non-Phosphate
- US Patents # 6,518,313 B1

Pack Size: 1-3 lbs/case

Code: 5120S1



Quick San 10

No-rinse Quat Sanitizer - 10%,may also be used as a laundry sanitizer/mildewstat, also a disinfectant at higher concentrations

- Broad spectrum disinfectant
- Food contact surface sanitizer
- Quat no rinse sanitizer for hard surfaces
- Non-phosphate
- Can be used to inhibit growth and mildew on table linens

Pack Size: 2x1 gal, 4x1 gal, 5 gal Code: 5875X2, 587501, 587505



Sunburst No Bac

May be used as a no-rinse sanitizer OR as a disinfectant cleaner

- Multi purpose quat sanitizer
- Disinfects, cleans and deodorizes in one easy step
- No Rinse required on food contact surfaces
- Non-phosphate

Pack Size: 4x1 gal Code: 520001



Sanigize

No-rinse Quat Sanitizer - 14%, also a disinfectant at higher concentrations, not registered in all states

- Broad spectrum quat sanitizer
- Effective against many types of bacteria, viral and fungal agents
- Highly concentrated for economical use
- Blue color indicates proper dilution for use

Pack Size: 2x1 gal Code: 5144X2



Ultima Quick San 10

No-rinse Quat Sanitizer in 1/2 gal closed loop F-Style

- Broad spectrum disinfectant
- · Disinfects, cleans and deodorizes in one easy step
- Food contact surface sanitizer
- · Quat no rinse sanitizer for hard surfaces

Pack Size: 2x64 oz Code: 5875F2



Sink					_	les	iners	ng page 42)	ng page 42)
Presoak	Solid	Powder	Liquid	DfE	Phosphate Free	Contains Enzymes	Contains Destainers	Dispensed Using R2U6000 (See pa	Dispensed Using P4C4000 (See pa
Beacon	Χ					X		Х	Х
Solid Green #34	Χ			Х	Х	Х		Х	X
Powdered Silverware Presoak		X				X			
Stain-A-Way Plus		Х					X		
Liquid Silverware Presoak			Х						
Ultima Presoak			X		Х				



Beacon

Silverware

- 100% active raw materials -no water or fillers added
- Specially formulated to prepare tableware for spotless, one pass dish washing
- · Safe, convenient and controlled use
- Effective, yet mild to hands
- Concentrated formula removes tarnish and stubborn dried on foods
- One capsule yields approximately 760 gallons use solution
- Pleasant Scent
- Excellent performance in all water conditions

Pack Size: 1 x 4.75 lbs/case

Code: 6015S1



Solid Green Silverware Presoak #34

"Green" DfE Silverware

- Removes tarnish and softens dried-on foods so they are effectively removed in the dish machine
- Mild to hands
- Economical to use
- Leaves tableware shining clean
- Contains no phosphorus, VOCs, APEs or NPEs
- Recognized by the EPA's Design for Environment program criteria
- Yields 880 gallons per capsule Pack Size: 1 x 5.5 lbs/case

Code: 6590S1



Powdered Silverware Presoak

Silverware

- · Prepares tableware for spotless one-pass washing
- Enzyme action breaks up good soils for better cleaning
- Recommended for true silver utensils as it is nondestructive to silver plate
- · Safe, convenient and controlled use
- Effective, yet mild to hands
- Concentrated formula removes tarnish & stubborn, dried on foods

Pack Size: 2 x 3.5 lbs Code: 6580S2





Stain-A-Way Plus

Food and Beverage Stain Remover

- Removes food and beverage stains from dishes, cups and utensils
- Will take stains out of plastic cups that chlorine bleach won't
- Color safe, will not discolor dishes
- Contains the maximum amount of active ingredients possible for effective use cost
- Will not corrode metals
- Contains oxygen bleach

Pack Size: 2 x 3 lbs

Code: 6865S2



Liquid Silverware Presoak

Silverware

- Prepares tableware for spotless one-pass washing
- Safe, convenient and controlled use
- Effective, yet mild to hands
- Concentrated formula removes tarnish & stubborn, dried on foods
- Recommended for true silver utensils, as it is non destructive to silver plates

Pack Size: 4 x 1 gal

Code: 65704

Ultima Pre-soak

Super Concentrated for Silverware in 1/2 gal closed loop F-Style

- Prepares tableware for spotless one-pass washing
- Safe, convenient and controlled use
- Enzyme action breaks up food soils for easy removal
- Effective, yet mild to hands
- Concentrated formula removed tarnish and stubborn, dried onfoods
- Recommended for true silver utensils, as it is non destructive to silver plates

Pack Size: 2 x 64 oz.

Code: 6027F2

Selection Guides, Chemicals and Dispensers Continued

Cleaner / Degreas	egreasers for General Purpose and Floors							l Using R2U4000/ (See page 42)	l Using P4C4000 42)	Dispensed Using Master Blaster (See page 42)
	Solid	Liquid	Green	Non-Phosphate	Mild pH	Solvents	Biologically Enhanced with Bacterial Enzymes	Dispensed Using R2U6000 (See pa	Dispensed (See page ²	Dispensed Blaster (S
Score	Х				X			X	X	Х
Solid Green #14	Х		Х	Х	Х			Х	Х	Х
Solid Green #28	X		X	X	Х		Х	Х	Х	Х
636 Odorless Degreaser		Х		Х		Х				
Brute		Х			Х	Х				
Cut		Х		Х	Х	Х				
Effecto		Х		Х	Х	Х				
HD Kitchen Degreaser		Х				Х				
Hoodwash		Х			Х	Х				
Time Saver		X	X	X	X		X			



Score

All Purpose Degreaser - Orange

- 100% active materials- no water or fillers added
- · Heavy duty surfactants, oil & grease removers, food soil detergent and water conditioning agents lift soils and leave surfaces shining clean
- Rinses easily and leaves no residue or film
- Non-caustic, non-corrosive; very safe to use
- Great for spray on foam cleaning applications
- Excellent cleaning performance in a wide variety of applications- floors, auto-scrubbers, spray, foamy pressure wash or manual scrub
- Unique solid system saves space, eliminates container handling and disposal problems; accurate dispensing reduced use costs
- Each capsule yields 180-720 gallons of use solution Pack Size: 1-5 lbs/case

Code: 6000S1



Solid Green All Purpose #14

Green "DfE" All Purpose

- Great for foam applications
- · Leaves stainless steel shining, bright and film free
- Can be used on all surfaces
- Formulated with ingredients that are not harmful to the people who use it
- Contains no phosphorus, APEs, NPEs, solvents, VOCs, or corrosive caustic materials
- Rapidly biodegradable
- Yields 200-800 gallons per capsule

Pack Size: 1x4.5 lb Code: 6004S1



Solid Green Biological Floor Cleaner #28

Biological Floor Cleaner

- · Contains surfactants to suspend grease and oils
- Contains a combination of biological agents that continue to break down grease and oil after floors have been mopped
- Eliminates slippery floors and foul odors
- Contains no phosphate, VOCs and NPEs
- Rapidly biodegradable
- Mild pH
- Yields 260 520 gallons per capsule

Pack Size: 1x3.25 lbs Code: 1040S1



636 Odorless Degreaser

Heavy Duty Odorless Degreaser - non butyl

- Contains no butyl
- Odorless cleaning even on hot surfaces
- Very effective for all applications: carbon, floors, grills, hoods
- Unique blend of alkalis, surfactants and safe solvents
- Effective yet easy-to-use degreaser

Pack Size: 4 x 1 gal

Code: 410001





Brute

Multi-Purpose Cleaner - Neutral

- Floors, walls, terazzo and quarry tile
- · Fast acting, free rinsing
- Eliminates the hazard of slippery floors
- Leaves surface clean and film free
- Safe to use on painted walls
- Picks up grease and cleans out grout
- Highly concentrated non-alkaline, mild to skin
- Economical, low use cost

Pack Size:: 4x1 gal Code: 10004



Cut

All Purpose Degreaser - orange

- Mild and non-caustic
- High concentration of surfactants and sequestering agents
- Power packed foam clings to vertical surfaces
- Free-rinsing
- Emulsifies heavy loads of unburned grease and oil without the hazard of caustic materials
- Removes grease with no additional scrubbing

Pack Size: 4x1 gal Code: 610501



Effecto

Multi-Purpose Degreaser and Spot Remover - good on oil/grease

- Primary used for cleaning floors, walls and above floor cleaning to remove motor oil and grease
- Special free-rinsing degreaser
- Rinses quickly and easily leaving no residue or film
- Used wherever grease is a problem

Pack Size: 2x1 gal Code: 6115X2



HD Kitchen Degreaser

Heavy Duty - economy, alkaline

- · Cleans grills, hoods, walls and floors
- Versatile all-purpose degreaser
- Dissolves heavy kitchen deposits and burned-on grease on contact
- Economical, low-use cost
- Non-phosphate

Pack Size: 4x1 gal Code: 61104



Hoodwash

Vent Hood Cleaner for automatic hood wash systems

- Especially designed for automatic hood cleaning apparatus
- Leaves hoods shining bright and clean for maximum efficiency
- Non-corrosive formula is safe to use on all surfaces
- Easy to use, simply fill dispenser reservoir
- · Removes greasy soils from vent hoods
- Removes heavy grease and prevents plugging of drain lines

Pack Size: 4x1 gal Code: 642801



Time Saver

Biological Floor Cleaner

- Bacterial action breaks down grease & oil for more effective removal by mopping
- Deep-cleans floors and grout by removing the grease and grime that collects in the pores of the floor surface
- Eliminates the greasy floor film that causes floors to be slippery
- Improves freshness by controlling odors from residual organics packed into irregular floor surfaces and grout
- Eliminates the need for rinsing after mopping
- Degrades residual organic soils that help support insects and other unwanted pests
- Formulated with environmentally friendly ingredients

Pack Size: 2x1 gal Code: 1030X2

Grease Trap and	Drain 7	Freatme	nt 뿔	Non-Phosphate	Bacterial Agents	Patented	Dispensed Using R2U4000 R2U6000 (See page 42)	Dispensed Using Trap Ten (See page 42)
Biozyme	X			X	X	Х	X	X
Solid Green #22	Х			Х	Х	Х	Х	X
Vital		Х		X	Х			



Biozyme

Biological Treatment

- Bacteria spores digest materials that clog grease traps and drains and reduce B.O.D.'s, C.O.D.'s and suspended solids.
- Unlike liquid drain products, Biozyme delivers a consistent shot of bacterial spores with each injection through its unique solid dispenser
- Regular treatment controls odor, prevents troublesome drain blockage and expensive grease trap pumping costs.
- Highest concentration of biological available today for automatic inject systems with 27 billion CFU's per ounce of Biozyme.
- As a true bacterial based product, the by-products of digestion are water and carbon dioxide - which means no negative effects on drain lines further down the line.
- Does not contain free enzymes
- Patent # 6,150,316 Pack Size: 1 x 4.5 lbs/case

Code: 1620S1



Solid Green Bio-Active #22

"Green" Biological Treatment

- Great for use in septic tanks and drain fields
- Can be used in mopping applications in kitchens, restrooms and dock areas to breakdown organic material and for odor control
- Made with all rapidly biodegradable materials
- Contains no phosphate, volatile organic compounds, NPEs, or pH contributors
- Bacterial sources are not harmful to humans or animals
- Keeps drain lines free-flowing and grease traps functioning properly, reducing BODs, CODs and suspended solids
- Eliminates odors from drains and grease traps
- Yields 360 720 gallons per capsule
- U.S. Patent # 6,150,316 Pack Size: 1x4 lbs/case

Code: 1622S1



Vital

Bio Active Cleaner/Deodorant/Digestant

 Restroom hard surface and bowl cleaner that cleans and deodorizes with long lasting biological based chemistry

der

- Pleasant scent eliminates foul smelling odors
- Regular addition to drains prevents sludge accumulation throughout drain system
- Non-harmful bacteria suspension that keeps drains open
- Helps liquefy septic tank and drain field solids

Pack Size: 12- 1 quart case, 4x1 gal, 5 gal Code: 162512, 162501, 162505

See the Trap Tender Program on pages 12-13.

Dispensed Using R2U4000/ R2U6000 (See page 42) Heavy Duty and Specialty Degreasers **Thickened to Cling Aluminum Safe** Phosphate Free **Contains Butyl** Ready to Use Boil Out Compound Aerosol Solid Grease Release Χ Χ **Boil Out** Χ Χ Χ Restore 77 Attack Χ Χ Χ Χ Χ Challenge Χ Χ Χ Χ Χ Χ Χ Guard Degreaser Χ Χ Hoodwash 090 Smokehouse Clnr Χ Χ Χ

Χ



Grease Release

Quickway Over/Hood Clnr

Heavy Duty Degreaser - grills, fryers, ovens, hoods, etc

- 100% active raw materials- no water or fillers added
- Specially formulated for cleaning the toughest grease related soils in the following applications: carbon, floors, grills, hoods
- Unique blend of alkalis, surfactants and solvents to create an effective, easy-to-use degreaser
- Much less hazardous to handle then liquid degreasers
- Non-phosphate
- Each capsule yields 128-640 gallons of use solution

Pack Size: 1-5 lbs/case

Code: 6030S1



Boil-Out

Boil Out Compound - for deep fryers, in convenient to use packets

- Designed for a one-pouch use to boil-out greasy kitchen fryers and remove burned on grease and varnish from grills
- Heavy duty cleaning and degreasing
- · Excellent cleaning results
- Low use concentrations
- Less hazardous to use than liquids or drums of powders

Pack Size: 8 x 1/2 pouch

Code: 482505



Restore 77

Χ

Boil Out Compound - for deep fryers

- Heavy duty cleaning and degreasing
- Excellent cleaning results
- Low use concentrations
- For use in fryers
- Penetrates greasy, carbonized soils, effectively removing them from exchange tubes, overhead ovens, drain chains, conveyors and other problem areas.

Χ

Pack Size: 2 x 4.5 lbs/case

Code: 4820S2



Attack

Cling Degreaser - ready to use spray bottles

- · Ovens, hoods, filters, grills
- Clings to vertical surfaces
- Increased contact time means less scrubbing and scraping
- Super high alkalinity
- Burned on grease and varnish are dissolved and can be wiped away with ease
- Non-phosphate

Pack Size: 4 x 32 oz

Code: 610032



Challenge

Heavy Duty Degreaser - grills, fryers, ovens, hoods, etc

- Grills, fryers, ovens, hoods
- Powerful degreasing action works where regular degreasers fail
- Penetrates heavy soils for easy removal
- Cleans grills in one application
- Provides complete degreasing of most surfaces
- For use on baked on grease and encrusted carbon
- · Non-phosphate

Pack Size: 4 x 1 gal, 5 gal pail Code: 611801, 611805



Guard

Aluminum Safe Degreaser

- Heat exchangers and coils
- Aluminum cookware
- Ovens & hoods
- · Refrigeration units, air cleaners
- Ideally used with pressure washing equipment
- Non-phosphate Pack Size: 4 x 1 gal Code: 486101



Hoodwash 090

Air Purification Equipment Degreaser

- Designed for electronic air purifying unit, industrial size with automatic cleaning cycles
- Effectively removes soil that reduce electrostatic charge effectiveness
- Restores maximum air purification efficiency to unit
- Completely safe and non-corrosive to all metals
- Non-phosphate

Pack Size: 5 gal Code: 642605



Smokehouse Cleaner

Heavy Duty Detergent/Degreaser

- Detergent for the Removal of grease, oil and smoke film from meat smoking operations
- Can be applied by spraying, scrubbing or mopping followed by a thorough rinse with water
- Works well when applied through the chemical injectors of pressure washers

Pack Size: 4x1 gal Code: 49204



Quickway

Aerosol Foaming Oven/Hood Cleaner

- Fast grease cutting action
- · Cleans warm or cold ovens
- Ideal for cleaning ovens, grills, hoods, boilers, rotisseries, drip pans and stainless steel.
- · Pleasant and easy to use
- Cleans surfaces to a bright luster

Pack Size: 12 - 17.5 oz cans/case

Code: 118012

Hand Soaps	and S	anitize	ers	Liquid	Foam	0		9		Ce
	Bulk	Bag - Closed Loop	Push-Top Dispenser Bottle	Dispensed as Liq	Dispensed as Foa	Instant Hand Sanitizer - Alcohol Based	Instant Hand Sanitizer - Non-Alcohol	Antibacterial Soap	Green Seal	Pleasant Fragrance
Bouquet	X			Х						X
Prestige	Х			Х				Х		
Sundrops #75		X	X	Х		X				X
Sundrops #57		X			X				X	Х
Sundrops #67		X			Х			X		X
Sundrops #73		X	X		X	X				



Bouquet

Pink Hand Soap

- · Conditions skin as it cleans
- · Pleasant almond fragrance
- Economical, low use-cost
- · For use in hard or soft water

Pack Size: 4 x 1 gal Code: 30004



Prestige

Antibacterial Hand Cleaner

- E2 antibacterial hand soap
- For use by health care personnel and patients, food service and industrial personnel
- Mild, non-irritating
- Germ fighting formulation

Pack Size: 2 x 1 gal Code: 3350X2



Sundrops #75

Instant Hand Sanitizer - alcohol based

- Kills the most common bacteria upon contact
- Formulated to reduce the number of microorganisms that can cause infection and illness
- Contains 60% ethyl alcohol, an effective germicide that evaporates leaving hands sanitized and feeling fresh
- Balanced formula- use frequently to kill bacteria, yet gentle to skin
- Use on clean, non-soiled hands anytime where rinsing with water is not available.

Pack Size: 12 x 8 oz., 8 x 1000 mL Code: 3539375, 3539785



Sundrops #57

Lotion Hand Soap - Green Seal certified

- Reduces usage as much as 50% for each hand wash
- · Thick, rich foam encourages frequent use
- Cleans and moisturizes
- Biodegradable, environmentally safe
- Mild floral fragrance appealing, not overpowering
- Balanced formula, use frequently to keep hands clean yet gentle to the skin

Pack Size: 8 x 1000 mL Code: 3539715



Sundrops #67

Antibacterial Hand Soap

- Reduces usage as much as 50% for each hand wash
- Thick, rich foam encourages frequent use
- Cleans and moisturizes
- Biodegradable-environmentally safe
- · Mild floral fragrance-appealing, not overpowering
- Balanced formula-use frequently to cleanse, yet gentle to skin

Pack Size: 8 x 1000 mL Code: 3536708



Sundrops #73

Instant Hand Sanitizer - alcohol based

- One-step foaming alcohol instant hand sanitizer that is dispensed as a rich, heavy foam directly into the hands
- Requires no rinsing to clean hands free of germs and prevents their transfer
- Does not easily run off the hands and drip on the floor
- Highly effective against a variety of microorganisms
- Contains 65% ethyl alcohol, an effective germicide that evaporates, leaving hands sanitized and feeling fresh

Pack Size: 6 x 500 mL, 8x1000 mL

Code: 353700, 353750



Specialty and Inc	lustria	al / Fo		-	lerant	Ð	ing R2U4000/ page 42)	ing Master Jage 42)		
	Solid	Liquid	Aerosol	Chlorinated	High Foaming	Stainless Steel Polish	Hard Water Tolerant	Non-Phosphate	Dispensed Using R2U4000/ R2U6000 (See page 42)	Dispensed Using Master Blaster (See page 42)
CD Pro	Х			X	X		X		Х	X
Bullseye		X		X	X		X	X		
Conveyor Lube		X					X	X		
CBW		Х		X			Χ	X		
Defoamer		Х					X	Х		
Final Touch		Х					X			
Foamy Red Baron		Х			X			Х		
Food Grade Lubricant		X					X	Х		
Freezer Floor Cleaner		X					X	Х		
So Easy		Х				X	X	X		
Steel Brite			Х			Х	Χ	Х		



CD Pro

Chlorinated Degreaser - typically used with MasterBlaster dispenser

- · Heavy duty, high foaming chlorinated alkaline detergent readily removes greasy, oily food-type soils
- Power packed foam eliminates manual scrubbing and scraping
- · Designed to be used through an automatic dispensing
- Solid product has 100% cleaning ingredients. No water or filler means very low use cost
- Chlorine cuts through protein soils and removes blue films
- Sequestering agents soften water, prevent lime build-up, white films and water spots
- Safe around personnel, concentrate cannot spill or cause injury, burns or eye damage

Pack Size: 2 x 4.5 gal Code: 6012S2



Bulls Eye

Chlorinated Degreaser - typically used in food processing plant applications

- Heavy duty, high foaming chlorinated alkaline cleaner
- Power packed foam eliminates scrubbing and scraping
- · Degreasing of floors, walls and equipment
- · High concentration means lower use cost
- Chlorine cuts through protein soils and removes blue films
- Sequestering agents soften water, prevent lime build-up
- Non-phosphate
- USDA registered

Pack Size: 4 x 1 gal, 55 gal drum Code: 102901 102955



Conveyor Lube

Detergent Lubricant - typically used on tray conveyors

- · Dilutable water soluble lubricant to make chain and belt conveyors run smoothly
- Typically used through an automatic dispensing system
- · Prevents binding of links and rollers
- Cleans as it lubricates
- Resistant for hard water fouling of nozzles
- Prevents spray nozzles from plugging
- Highly concentrated
- · Economical, low use cost
- Non-phosphate

Pack Size: 5 gal pail Code: 682505



CBW

Chlorinated Cleaner - typically used as a cutting board cleaner

- · Designed to restore gray or brown stained or discolored cutting boards to like-new condition
- Power packed formula makes restoring cutting boards effortless
- · Helps lengthen the life of expensive cutting boards
- Thick gel formula helps keep the product on the surface of the cutting board- it will no run or drip off
- Non-phosphate

Pack Size: 2 x 1 gal

Code: 4500X2





Defoamer

Defoamer

- Used on automated warewash and panwash machines
- Effectively solves any foam problems
- For use on foam caused by:
 - -Vegetable starch
 - -Animal fats and proteins
 - -Soap and detergents
- Can be used in pickup side of floor autoscrubbers to kill foam

Pack Size: 4x1 gal Code: 463601



Final Touch

Spot & Film Remover - typically used with final rinse in food plant cleaning applications

- Removes hard water spots left on equipment after cleaning
- Removes mineral spots, streaks and film left by water and detergent solutions after cleaning
- · Shines dull equipment
- Dissolves lime scale build-up
- Eliminates the need for oiling stainless steel to make it look shiny new
- · Prevents further spots and films from forming

Pack Size: 55 gal drum Code: 661055



Foamy Red Baron

Non-caustic, high foaming, emulsifying

- · Safe for all surfaces
- Low use cost when applied with foam generating equipment



- Non-caustic, non-alkaline for safe handling
- Removes grease, proteins, sugars and starches

Pack Size: 55 gal drum Code: 102555

Food Grade Lubricant



Mineral Oil Lubricant - used on equipment in food processing applications

- Easy to use mineral oil
- Lubricates and protects saws, grinders, slicers, and other food handling equipment which comes in contact with food
- Helps prevent rust when applied to metal surfaces
- · Approved for direct food contact

Pack Size: 4 x 32 oz. Code: 682632



Freezer Floor Cleaner

Freezer Cleaner - works down to -20°F

- Removes soils down to -20 degrees below zero
- Melts ice build-up
- Not flammable
- Removes grease, food soils and black tire marks.

Pack Size: 4 x 1 gal Code: 69054



So Easy

Stainless Steel & Hard Surface Polish -ready to use, trigger spray heads included

- Polish for chrome, stainless steel, formica, vinyl or other hard surfaces
- · Leaves surfaces water resistant
- · Leaves surfaces dust free
- Hides fingerprints and greasy streaks on stainless steel applications

Pack Size: 6 x 1 qts Code: 112606



Steel Brite

Aerosol Stainless Steel Cleaner/Polish

- Cleans, polishes, brightens, protects
- Easily removes tough oil-based stains, water spots, spills and food soils
- Invisible coating resists further soiling, fingerprints, water marks and rusting

Pack Size: 12 - 17 oz. cans/cs

Code: 118512

Sunburst Food Service Dispensers



P4C4000

Multi-Purpose Push-For-Concentrate Battery Operated Dispenser

- Battery Powered
- · Moisture and water resistant
- Easy programming for push concentrate
- Easy Installation
- 2 and 10 minute lock out available
- AC adapter available DA0058



R2U4000

Ready to Use Dispensing System

- Produces ready to use solution
- Concentrate for spray bottle fill
- · Solution for mop bucket
- Detergent Solutions can be strengthened for cleaning tough soils
- Patent #5,478,537; #5,342,587,#5,846,499



R2U5000

Ready to Use Sanitizer Dispensing System

- For use with Sentry
- Dispenses consistent mixture of water and detergent for effective Ready-to-Use solution of sanitizer
- Sanitizer solution is controlled to 200-400 ppm Quat
- Patent #5,478,537; #5,342,587,#5,846,499



R2U6000

Ready to Use Dispensing System

- Produces ready to use solution
- Ideal for applications to fill 3-bin sinks, mop buckets, or auto scrubbers
- · No power required
- Use solution simply by turning valve handle no operator judgments



R2U6000T Lock Box

R2U6000 Tamperproof Ready to Use Dispenser

- R2U6000T Lock Box for use with R2U6000 Ready to Use Dispenser (see above)
- Order: R2U6000T



TTB5000

Trap Tender

- For drain and grease trap treatment
- Automatic Dispensing
- Battery powered
- AC Adapter available DA0058
- Moisture and water resistant
- Easy programming
- · Easy installation



MBS2000

Master Blaster

- Wash-Rinse-Sanitizer dispenser for hose spray down cleaning and sanitizing applications
- Simply turn a dial to wash, rinse or sanitize
- Use with Score or Solid Green 14 and Sentry
- Supplied with a 50 ft house, hose rack and spray gun
- Simple and safe to use
- · Remove Shut off
- Mainly used to clean meat rooms
- Patent # 5,549,875



Warewash Detergent Bowl (WWD)

Solid Detergent Bowl

- Allows free flow of product to reduce build up
- Used to feed encapsulated solid products
- Stock dispensers include: WWD100L, WWD140L, WWD150L



Warewash Rinse Bowl (WWR)

Rinse Bowl

- Allows free flow of products to reduce build up
- Used to feed encapsulated solid products
- For use with Clarity and Solid Green 23 Rinse Aid



WWD100LT/WWR200LT Lock Box

Tamperproof Large Detergent and Rinse Bowl

- WWD100LT Lock Box for use with Warewash Detergent Bowl (WWD) (see above)
- Order: WWD100LT (Tamperproof Large Detergent Bowl)
- WWR200LT Lock Box for use specifically with Warewash Rinse Bowl (WWR) (see above)
- Order: WWR200LT (Tamperproof Large Rinse Bowl with float and 24 VDC valve)



Janitorial

Application solutions for janitorial and housekeeping.

Ja	nitorial	Page
O۱	verview & Programs	44
-	Solid Green	46
-	Ready to Use For Restroom Cleaning	48
-	Spray Kleen	49
	election Guides,	50
	nemicals & Dispensers Application	
-	Housekeeping / Dilution Control Programs	50
-	Restroom Cleaners	53
-	Registered Disinfectants	55
-	Glass Cleaners	56
-	Odor Control	57
-	General Cleaners & Floor Maintenance	58
-	Hand Soaps & Sanitizers	62
-	Drain Line Maintenance	63
-	Specialty Products	64
_	Dispensers	66



Sunburst Chemicals

Complete solutions for your janitorial needs...

Sunburst Chemicals has revolutionized solid detergents for the janitorial/housekeeping service Industry. The outstanding benefit here is an incredible cost/value ratio due to 100 percent concentrations and completely controlled dispensing of product.



Floors

Sunburst offers solid detergents for most any floor cleaning project including carpet extraction, floor finish removing/stripping and disinfecting. Whether your application is a mop job or one that requires an auto scrubber; a quarry floor or a heavily abused cement plant floor; a commercial warehouse or a finely-finished shopping mall entry-way; Sunburst has the products to make it look like new.



Rest Rooms

Sunburst offers the only solid quaternary ammonium detergent/disinfectant/deodorant available for cleaning floors, walls and toilet fixtures. Tub & tile, and glass cleaners complete the job. Solid technology offers superior performance in removing soap scum, water spots and films, leaving the rest-room area with a fresh clean scent.

Glass/Mirrors and Hard Surfaces

One capsule of Sunburst Chemicals' solid glass cleaner can yield up to 900 gallons of glass cleaner! Specifically formulated to clean glass, tile, porcelain, chrome and stainless steel fixtures. Non-ammoniumated formula results in no strong, unpleasant odor.



General Purpose (Spray & Wipe)

Sunburst's general purpose solid detergents offer the ultimate in flexibility. A convenient dispensing system provides a central station to fill trigger-spray bottles with interchangeable products. Solid detergents are available for specific needs such as detergent/ disinfectant, hard surface cleaning, or neutral pH detergent. Choose products for specific areas, or select one broad-based product for all your general purpose/spray & wipe needs.



Odor Control

Sunburst has the right odor control/deodorant product for your application. Our revolutionary new solid odor neutralizer is a compound that chemically reacts with and neutralizes foul odors and leaves the treated area with a pleasant fragrance. It eliminates odors in hotel rooms, garbage storage areas, healthcare facilities, schools, vehicles and more.

Providing the right product for the job.





Sunburst Chemicals features the industry's first solid bacterial drain treatment product. In comparison to similar grease trap and drain treatment products, solid technology provides, by far, the most concentrated biological product on the market. Combined with our revolutionary dispensing system, product is delivered to the drain with optimum dispersion—it efficiently carries product farther into the system with better penetration and results.



BOOLEAN STREET

Sunburst Chemicals offers a wide selection of solid detergent products for janitorial and housekeeping applications.

Cleaning products for specific items are available: from finished floors to carpet; from deep cleaning to stripping; from sparkling glass to disinfectant; Sunburst has the right product for the job.

A Complete Maintenance System for Drains

The Trap Tender dispensing system is one of the smallest and easiest-to-use systems available today. This battery-operated dispenser is mounted up off the floor and may be installed in remote locations to treat drain lines as well as grease traps. Biozyme bacterial detergent is dispensed using the Trap Tender. Biozyme is a synergistic blend of bacteria spores that break down grease, fat, and other complex organic materials naturally. Regular dosing of Biozyme digestant can save many dollars worth of aggravation, inconvenience and service calls.

See the Trap Tender Program on pages 12-13.





Solid detergents

reliable and the best

environmental choice

when compared to

liquid solutions.

are safer, more

Sunburst Chemicals

Offering environmentally responsible solutions.

Leading the Way to Greener Cleaning

Sunburst Chemicals continues to be on the forefront of cleaning technology, and has been since we began producing solid detergents in the early 1980s. Solids' unique design not only saves on the environment, but also reduces energy consumption and increases workplace safety. With products that are DfE certified, as an active member of CleanGredients™, and using lean manufacturing practices, Sunburst Chemicals has the expertise and the products to deliver the best environmental solutions for your cleaning needs.



Reduce & Recycle

When it comes to protecting the environment, Sunburst's solids offer many advantages:

- Solid technology leverages state-of-the-art surfactant technology — you get the best cleaning through a 100% concentrate.
- Solids' 100% concentrate reduces container size. Solids' containers use the least grams of plastic per volume of use solution in the industry.
- Empty means empty
 - No chemical residue left in the container to end up in landfills.
 - No rinsing required, so no wasted water and nothing down the drain.
- Containers are Class 2 recyclable.



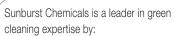


Saving Energy

Environmentally-responsible solutions must consider the complete picture, including operational efficiencies and energy usage. Sunburst solids offer energy savings by:

- Protecting our environment.
- Reducing fuel consumption for freight and delivery solids take up less space, which requires fewer trucks to ship them.
- Reducing heat required for transport and storage, because solids will not freeze or thaw.
- Reducing operational utility costs through products, training, and consultations. This alone can save thousands of dollars.

Sunburst takes into consideration all angles of energy consumption and provides the best formulas for overall energy reduction with while maintaining quality cleaning results.



- Working with the EPA to develop Sunburst products with DfE certification
- Being an active member of CleanGredients[™]
- Practicing lean manufacturing



Increasing Health & Safety

Sunburst products and programs clean better and deliver quality results... and a cleaner facility is a safer one. Advantages of our products include:

• Solids in their natural state cannot be spilled, splashed or mixed by hand, which greatly reduces the risk of employee contact with chemical concentrates, helping employers maintain a healthier, safer workplace.



Solid Green Janitorial / Housekeeping

In addition to being environmentally responsible, Sunburst Chemicals' solid detergent program meets the sanitation demands of the janitorial and housekeeping industries with ease of use, through accurate control, and by keeping overhead low.







Ready-To-Use For Restroom Cleaning



Sunburst offers a complete set of ready-to-use restroom products for cleaning floors, walls and toilet fixtures. Ready-to-use Tub & tile, and glass cleaners complete the job. Sunburst products offer superior performance in removing soap scum, water spots and films, leaving the restroom area with a fresh clean scent.



Restroom Starter Kit

Part #: PRK009

The restroom starter kit is a 6x32 oz case with one of each of our ready-to-use products. One trigger sprayer is also included.



NA Restroom Cleaner

Non Acid Disinfectant, Deodorant, Mildewstat, Virucide- ready to use, flip top caps

- Designed to clean, disinfectant and deodorize toilets, urinals, sinks and other hard, no-porous surfaces
- Controls mildew on hard non-porous surfaces
- · No harsh acids or alkali
- · Works in hard or soft water

Pack Size: 6x32 oz Code: 118306



Tiffany Pink

Restroom & Toilet Bowl Cleaner – 20% phos acid, disinfectant, flip top caps

- Easy and pleasant to use
- Penetrates, deep scours, brightens & polishes
- · Disinfects against odor causing bacteria
- Thick & clinging to vertical surfaces
- Rinses easily, biodegradable, pleasant scent
- Removes rust, mineral deposits and lime as well as soap scum, body oils and grease

Pack Size: 6x32 oz Code: 118605



Tiffany Snow

Toilet Bowl Cleaner- 9% HCL acid, disinfectant, flip top caps, economical

- Cleans instantly
- Thick- stays on surface
- Remove water minerals, scale, rust, soap scum and filth from all bathroom surfaces
- Versatile- can be used on many surfaces'
- EPA approved disinfectant cleaners

Pack Size: 6x32 oz. Code: 118106



Vital

Bio-Active Cleaner/deodorant/digestant

- Restroom hard surface and bowl cleaner that cleans and deodorizes with long lasting biological based chemistry
- Pleasant scent eliminates foul smelling odors
- Regular addition to drains prevents sludge accumulation throughout drain system
- Non-harmful bacteria suspension that keeps drains flowing
- Helps liquefy septic tank and drain field solids Pack Size: 12 qts/case 4x1 gal
 Code: 162512, 612501



Liquid Crème Cleanser

Crème Cleanser- flip top caps

- Penetrates, deep scours, brightens & polishes
- Disinfects against odor causing bacteria
- Thick & clinging to vertical surfaces
- · Rinses easily, biodegradable, pleasant scent
- Safe to use on porcelain, rubber, tile, enamel, plastic, metal, tile, chrome, fiberglass

Pack Size:6x32 oz Code: 118206



Marvel R2U

Ready-to-Use Glass Cleaner

- Versatile, all purpose cleaner
- Does not leave streaks or films
- Ready-to-use solution, spray and wipe

Pack Size: 4x32 oz, 2x1 gal Code: 663732, 6637X2



This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/janitorial/index.html



www.sunburstchemicals.com

Spray Kleen Program

Provides Consistent Quality and is Easy on the Environment

Features and Benefits to the Spray Kleen Product Line

Packaging Reduces Landfill Waste

• 2/.5 gal versus 4/1 gal pack reduces plastic 58%

Smaller Pack Size

- Saves Energy, more cases can be shipped on trucks reducing diesel fuel consumption
- Improves inventory space issues, less shelf space required
- Takes pails off the floor to ease mopping under drain tables
- Jug inserts prevent spilling or 'Glug, Glug' waste of product

Concentrated Formula Lowers use of Natural Resources; Water

• 2/.5 gal pack saves 75% of water used in production of traditional 4/1 gal. pack.

Employee Safety

- Color Coded to ensure proper product usage
- Closed Loop System keeps employees away from chemical contact by avoiding mixing of incompatible chemicals.
- Eliminates possible injury from lifting heavy 5 gallon pails
- · Controlled usage







ALL-PURPOSE Citrus Cleaner



MULTI-SURFACE Neutral Cleaner



GLASS & HARD SURFACE CLEANER



TUB & TILE CLEANER



NO-BAC Detergent/ Disinfectant



AIR FRESH Odor Neutralizer

Selection Guides, Chemicals and Dispensers by Application

Housekeeping / [Diluti	ion	_	_			_			ıer	er	ing R2U4000 e Page 66)	sing P4C400()	sing Master Page 66)
	Solid	Liquid	DfE Recognized as Green	Tub & Tile / Restroom Cleane	Glass Cleaner	All-Purpose Cleane	Odor Neutralize	Disinfectant	Floor Cleaner	Neutral Cleaner	Carpet Cleaner	Dispensed using R2U4000 R2U6000 (See Page 66)	Dispensed using P4C400 (See Page 66)	Dispensed using Master Blaster (See Page 66)
Bio Clean	Х			Х			Х	X	Х	Х		Х	Χ	
Extract	Χ										X	X		
Neutral Cleaner	Χ								X	X		X	Χ	
Odor Destroyer	Χ						Х					X	X	
Reflect	Χ			Χ								Х		
Solid Green 14	Х		Х	Χ		Х			Х			Х	Х	
Solid Green 24	Χ		Х			Х	Х		Х			Х	Χ	X
Solid Green 78	Х		Х	Χ	Χ				Х	Х		Х	Χ	
Spray Kleen Air Fresh		Х					Х							
Spray Kleen All Purpose		Х				Х			Х					
Spray Kleen Glass & Hard Surface		Х			Χ	Х								
Spray Kleen Multi-Surface		Х							Х	Х				
Spray Kleen No-Bac		Х		Χ			Х	Х	Х					
Spray Kleen Tub & Tile		Х		Х										



Bio Clean

Germicidal Detergent/Disinfectant/Deodorizer

- · Germicidal Detergent/Disinfectant/Deodorizer
- Effective multi-purpose germicidal detergent/disinfectant/ deodorizer when used at 1 oz per 2 gallons of water
- Disinfects, cleans and deodorizes in one easy step
- Pleasant fragrance leaves area clean smelling
- Each capsule yields 192 gallons of use solutions
- Patent #6,028,113 and #5,977,183

Pack Size: 1-4.5 lbs/case

Code: 5000S1



Extract

Carpet Extract Compound

- Specially formulated to deep clean carpets
- Contains low foaming, highly effective ingredients
- · Safe on all carpet types
- Pleasant lemons fragrance
- Extra rinsing aids pull stains, grease and soils out even from traffic lanes
- 100% active raw materials no water or fillers added
- Each capsule yields 480 gallons of use solution

Pack Size: 1-5.5 lbs/case

Code: 1910S1



Neutral Cleaner

All-Purpose Neutral Cleaner

- Formulated to effortlessly and safely clean all hard surfaces: floors, walls, drinking fountains, sinks, display cases, cash registers, check out stands, water safe furniture, showers and tubs.
- Specially formulated to provide a neutral pH cleaning solution in all concentrates
- No rinsing necessary- eliminated time and labor
- Non-flammable, non-toxic and non-corrosive
- 100% active raw materials- no water or fillers added
- Each capsule yields 720 gallons of use-solution

Pack Size: 1x-4.5 lbs/case

Code: 1121S1



Odor Destroyer

Solid Odor Neutralizer – room deodorizer

- Chemically reacts with and neutralizes foul odors
- Safe to use on all surfaces
- Pleasant fragrance
- Each capsule yields 80 gallons of use solution or 512 20 oz trigger spray bottles

Pack Size: 1-2.5 lbs/case

Code: 5860S1





Reflect

Tub and Tile Cleaner- non-acid

- Versatile cleaner for all hard surfaces; porcelain, ceramic tile, quarry tile, concrete, glass, formica, etc
- Can also be used in restrooms on floors, sinks, plumbing fixtures, toilets and mirrors
- · Please scent
- Will not damage grout or tile
- Removes soap scum, hard water spots and films
- Each capsule yields 200 gallons of use solution

Pack Size: 1-5 lbs/case Code: 1700S1



Solid Green All Purpose #14

"Green" DfE All Purpose

- Great for foam applications
- · Leaves stainless steel shining, bright and film free
- Can be used on all surfaces



- Formulated with ingredients that are not harmful to the people who use it
- Contains no phosphorus, APEs, NPEs, solvents, VOCs, or corrosive caustic materials
- · Rapidly biodegradable
- Yields 200-800 gallons per capsule
- Pack Size: 1x4.5 lbs/case

Code: 6004S1



Solid Green Biological All Purpose Cleaner #24

Biological All-Purpose Cleaner

- Multi-purpose product for any surface not harmed by water
- Made exclusively with ingredients that are environmentally friendly
- Biological agents added to destroy odors and decompose soils after cleaning
- Contains No Phosphorus, VOCs, APEs Or Solvents
- Excellent cleaning performance in a wide variety of applications- auto scrubbers, trigger sprayers and wipes, foamy pressure wash or manual scrub
- Use to clean bathrooms, floors, counters
- Rinses easily and leaves no residue or film

Pack Size: 1x3.25 lbs/case

Code: 1624S1



Solid Green Glass & Neutral Cleaner #78

"Green" DfE Glass and Neutral Cleaner

- · Neutral pH, not acid, alkaline or corrosive
- · Rapidly biodegradable
- · Safe on all surfaces
- · Will not leave streaks and film on glass, mirrors or windows
- · Will not clog orifices in automatic scrubbers or pressure sprayers
- Ideal for use on waxed floors
- Contains no phosphates, VOCs, butyl, toxic ingredients
- Yields 200 400 gallons per capsule

Pack Size: 1x2.5 lbs/case

Code: 1122S1



Spray Kleen Air Fresh

Odor Neutralizer/Air Freshener - in 1/2 gal closed loop F-Style

- Odor Neutralizer/Air Freshener in ½ gal closed loop F-Style
- Chemically reacts with and neutralizes foul odors and leaves the treated area with a pleasant fragrance
- Highly concentrated, economical to use
- · Safe to use in all areas

Pack Size: 2x64 oz Code: 1760F2



Spray Kleen All Purpose Citrus Cleaner

All Purpose Citrus Cleaner – in ½ gal closed loop F-Style

- High concentration of surfactants and sequestering agents to penetrate and remove soils
- · Mild, non-caustic
- Power packed foam clings to vertical surfaces
- Free-rinsing
- · Leaves stainless steel shining, bring and film free

Pack Size: 2x64 oz Code: 1755F2



Spray Kleen Glass & Hard Surface Cleaner

Glass & Hard Surface Cleaner – in ½ gal closed loop F-Style

- Specifically designed to clean windows, mirrors, chrome fixtures, stainless steel, formica, and any surfaces
- Highly concentrated, economical to use
- Use solution does not leave streaks or films
- Contains environmentally friendly ingredients
- · Does not contain volatile or flammable ingredients

Pack Size: 2x64 oz Code: 1725F2





Spray Kleen Multi-Surface Neutral Cleaner

Multi-Surface Neutral Cleaner

- Ideal to clean floors, walls, terazzo and quarry tile
- Fast acting, no rinsing necessary
- Eliminates the hazard of slippery floors
- Highly concentrated, yet non-caustic, mild to skin
- Economical, low use cost

Pack Size: 2x64 oz Code: 1629F2



Spray Kleen No-Bac

Multi-Purpose Detergent/Disinfectant/ Deodorant – in ½ gal closed loop F-Style

- Disinfects, cleans and deodorizes in one easy step
- · Leaves area clean smelling
- · Highly concentrated, economical to use

Pack Size: 2x64 oz Code: 5350F2



Spray Kleen Tub & Tile

Tub and Tile Cleaner – non-acid in ½ gal closed loop F-Style

- New concept in removing soap scum and water hardness films
- Specially formulated to clean hard surfaces such as: ceramic/quarry, floors, porcelain, stainless steel, chrome fixtures, formica
- Non-acid formula will not destroy grout or formica countertops
- Leaves surface streak free
- Pleasant fragrance
- Excellent spray & wipe for all soils & surfaces

Pack Size: 2x64 oz Code: 1720F2

Restroom Cleane	ers	Liquid	Tub & Tile Cleaner	Toilet Bowl	Biological Cleaner	Disinfectant	Acid Cleaner	Multi-Purpose Restroom Cleaner	Deodorant	Concentrate	Ready-To-use	Dispensed using R2U4000 R2U6000 (See Page 66)	Dispensed using P4C4000 (See Page 66)
Bio Clean	Х					Х		Х	Χ	Х	Х	X	Χ
Reflect	X		X					X		X		X	
Solid Green 24	Х				Х			Х	Χ	X	Х	X	Χ
Sunburst No Bac		Х				Х		Х	Χ	X			
Vital		Х			Х			Х	Χ				
Spray Kleen No Bac		Х				Х		Х	Χ	Х			
Liquid Créme Cleanser		Х	Х					Х			Х		
NA Restroom Cleaner		Х				Х		Х	Χ		Х		
Tiffany Pink		Х		Х		Х	Х		Χ	Х	Х		
Tiffany Snow		Х		X		X	Х		Χ		X		



Bio Clean

Germicidal Detergent/Disinfectant/Deodorizer



- Effective multi-purpose germicidal detergent/disinfectant/ deodorizer when used at 1 oz per 2 gallons of water
- Disinfects, cleans and deodorizes in one easy step
- Pleasant fragrance leaves area clean smelling
- Each capsule yields 192 gallons of use solutions
- Patent #6,028,113 and #5,977,183

Pack Size: 1-4.5 lbs/case Code: 5000S1



Reflect

Tub and Tile Cleaner- non-acid

- Versatile cleaner for all hard surfaces; porcelain, ceramic tile, quarry tile, concrete, glass, formica, etc
- Can also be used in restrooms on floors, sinks, plumbing fixtures, toilets and mirrors
- Please scent
- Will not damage grout or tile
- Removes soap scum, hard water spots and films
- Each capsule yields 200 gallons of use solution

Pack Size: 1-5 lbs/case Code: 1700S1



Solid Green Biological All Purpose Cleaner #24

Biological All-Purpose Cleaner

- Multi-purpose product for any surface not harmed by water
- Made exclusively with ingredients that are environmentally friendly
- Biological agents added to destroy odors and decompose soils after cleaning
- Contains No Phosphorus, VOCs, APEs Or Solvents
- Excellent cleaning performance in a wide variety of applications- auto scrubbers, trigger sprayers and wipes, foamy pressure wash or manual scrub
- Use to clean bathrooms, floors, counters
- Rinses easily and leaves no residue or film

Pack Size: 1x3.25 lbs/case

Code: 1624S1



Sunburst No-Bac

May be used as a no-rinse sanitizer or as a disinfectant cleaner

- Disinfects, cleans and deodorizes in one easy step
- · Leaves area clean smelling
- Highly concentrated, economical to use

Pack Size: 4x1 gal Code: 520001



Vital

Bio-Active Cleaner/deodorant/disgestant

- Restroom hard surface and bowl cleaner that cleans and deodorizes with long lasting biological based chemistry
- Pleasant scent eliminates foul smelling odors
- Regular addition to drains prevents sludge accumulation throughout drain system
- Non-harmful bacteria suspension that keeps drains flowing
- Helps liquefy septic tank and drain field solids

Pack Size: 12 qts/case 4x1 gal Code: 162512, 612501



Spray Kleen No-Bac

Multi-Purpose Detergent/Disinfectant/ Deodorant – in ½ gal closed loop F-Style

- Disinfects, cleans and deodorizes in one easy step
- · Leaves area clean smelling
- · Highly concentrated, economical to use

Pack Size: 2x64 oz Code: 5350F2



Liquid Crème Cleanser

Crème Cleanser- flip top caps

- Ready-to-use
- Penetrates, deep scours, brightens & polishes
- · Disinfects against odor causing bacteria
- Thick & clinging to vertical surfaces
- Rinses easily, biodegradable, pleasant scent
- Safe to use on porcelain, rubber, tile, enamel, plastic, metal, tile, chrome, fiberglass

Pack Size:6x32 oz Code: 118206



N/A Restroom Cleaner

Non Acid Disinfectant, Deodorant, Mildewstat, Virucide- ready to use, flip top caps

- Ready-to-use
- Designed to clean, disinfectant and deodorize toilets, urinals, sinks and other hard, no-porous surfaces
- Controls mildew on hard non-porous surfaces
- · No harsh acids or alkali
- · Works in hard or soft water

Pack Size: 6x32 oz Code: 118306



Tiffany Pink

Restroom & Toilet Bowl Cleaner – 20% phos acid, disinfectant, flip top cans

- Ready-to-use
- Easy and pleasant to use
- Penetrates, deep scours, brightens & polishes
- Disinfects against odor causing bacteria
- · Thick & clinging to vertical surfaces
- · Rinses easily, biodegradable, pleasant scent
- Removes rust, mineral deposits and lime as well as soap scum, body oils and grease

Pack Size: 6x32 oz Code: 118605



Tiffany Snow

Toilet Bowl Cleaner- 9% HCL acid, disinfectant, flip top caps, economical

- · Ready to use
- · Cleans instantly
- Thick- stays on surface
- Remove water minerals, scale, rust, soap scum and filth from all bathroom surfaces
- Versatile- can be used on many surfaces'
- EPA approved disinfectant cleaners

Pack Size: 6x32 oz. Code: 118106

Registered Disini	fectants	Liquid	Ready to Use	Doubles as a Cleaner	Dispensed using R2U4000 R2U6000(See Page 66)	Dispensed using P4C4000 (See Page 66)
Bio Clean	X			X	X	X
Quick San 10		X				
Sunburst No Bac		X		X		
Sanigize		X				
Spray Kleen No Bac		X		X		
N/A Restroom Cleaner		X	X	X		
Tiffany Pink		X	X	X		
Tiffany Snow		X	X	X		



Bio Clean

Germicidal Detergent/Disinfectant/Deodorizer

- Effective multi-purpose germicidal detergent/disinfectant/ deodorizer when used at 1 oz per 2 gallons of water
- Each capsule yields 192 gallons of use solutions
- Patent #6,028,113 and #5,977,183

Pack Size: 1-4.5 lbs/case

Code: 5000S1



Quick San 10

Disinfectant, Food Contact Sanitizer and Bacteriostat

- Broad spectrum disinfectant
- Quat no rinse sanitizer for hard surfaces

Pack Size: 2x1 gal, 4x1 gal, 5 gal Code: 5875X2, 587501, 587505



Sunburst No-Bac

May be used as a no-rinse sanitizer or as a disinfectant cleaner

- Disinfects, cleans and deodorizes in one easy step
- Leaves area clean smelling
- Highly concentrated, economical to use
- Non-phoshate
 Non-phoshate

Pack Size: 4x1 gal Code: 520001



Sanigize

No-rinse Quat Sanitizer – 14%, also a disinfectant at high concentrations, not registered in all states

- Broad spectrum quat sanitizer
- Highly concentrated for economical use

Pack Size: 2x1 gal Code: 5144X2





Spray Kleen No-Bac

Multi-Purpose Detergent/Disinfectant/ Deodorant – in ½ gal closed loop F-Style

6

- Disinfects, cleans and deodorizes in one easy step
- Highly concentrated, economical to use

Pack Size: 2x64 oz Code: 5350F2



N/A Restroom Cleaner

Non Acid Disinfectant, Deodorant, Mildewstat, Virucide- ready to use, flip top caps

- Ready-to-use
- Designed to clean, disinfectant and deodorize toilets, urinals, sinks and other hard, no-porous surfaces
- Works in hard or soft water

Pack Size: 6x32 oz Code: 118306



Tiffany Pink

Restroom & Toilet Bowl Cleaner – 20% phos acid, disinfectant, flip top cans

- Easy and pleasant to use
- Thick & clinging to vertical surfaces
- Rinses easily, biodegradable, pleasant scent
- Removes rust, mineral deposits and lime as well as soap scum, body oils and grease

Pack Size: 6x32 oz Code: 118605

Tiffany Snow

Toilet Bowl Cleaner- 9% HCL acid, disinfectant, flip top caps, economical

- Cleans instantly
- Thick- stays on surface
- Remove water minerals, scale, rust, soap scum and filth from all bathroom surfaces
- · Versatile- can be used on many surfaces'

Pack Size: 6x32 oz. Code: 118106

SUNBURST CHEMICALS
www.sunburstchemicals.com

Glass Cleaners	Solid	Liquid	Aerosol	DÍE	Concentrated	Ready to Use	Glass & Neutral Cleaner	Dispensed using R2U4000 R2U6000 (See Page 66)	Dispensed using P4C400((See Page 66)
Solid Green 78	X			X	Х		X	X	X
Contrast	X				X		X	X	
Spray Kleen Glass & Hard Surface		X			X		X		
Marvel Concentrate		X			X				
Marvel R2U		X				X			
Window Cleaner Concentrate		X			X				
All Weather Premium Glass Cleaner			Х			X			



Solid Green Glass & Neutral Cleaner #78

"Green" DfE Glass and Neutral Cleaner

- Neutral pH, non acid, alkaline or corrosive
- Safe on all surfaces
 - Ideal for use on waxed floors
 - Yields 200 400 gallons per capsule

Pack Size: 1x2.5 lbs/case

Code: 1122S1



Contrast

Glass and Neutral Cleaner-blue

- Versatile all- purpose cleaner for glass, windows, mirrors and windshields
- Specially formulated to provide a neutral pH cleaning
- Each capsule yields 720 gallons of use solution

Pack Size: 2-4 lbs/case Code: 1750S2



Spray Kleen Glass & Hard Surface Cleaner

Glass & Hard Surface Cleaner – in ½ gal closed loop F-Style

- Specifically designed to clean windows, mirrors, chrome fixtures, stainless steel, formica, and any surfaces
- Highly concentrated, economical to use
- Contains environmentally friendly ingredients
- Does not contain volatile or flammable ingredients

Pack Size: 2x64 oz Code: 1725F2



Marvel Concentrate

Concentrated Glass Cleaner – typically diluted in buddy jugs

6

- Versatile, all-purpose cleaner for glass, windows, mirrors, windshields, TV screens
- Highly concentrated
- 1 quart makes 2 ½ gallon of ready-to-use solution

Pack Size: 6x1 qts/case Code: 663306

I

Marvel R2U

Ready-to-Use Glass Cleaner

- Versatile, all purpose cleaner
- Does not leave streaks or films
- Ready-to-use solution, spray and wipe

Pack Size: 4x32 oz, 2x1 gal Code: 663732, 6637X2



Window Cleaner Concentrate

Concentrated Glass Cleaner

- All Purpose cleaner for windows, mirrors, windshields, TV screens, etc
- Highly concentrated ammoniated formula permits dilution for economical use

Pack Size: 4x1 gal Code: 663501



All Weather Premium Glass Cleaner

Aerosol Glass Cleaner

- Penetrating foam helps to lift our soils
- · Leaves surface clean, bright and crystal clear
- Non-ammoniated

Pack Size: 12 can/cs Code: 112912



www.sunburstchemicals.com

Odor Control	Solid	Liquid	Odor Neutralizer	Biological Odor Remover	Dispensed using R2U400 (See Page 66)	Dispensed using P4C400 (See Page 66)
Odor Destroyer	X		Х		X	X
Odor Destroyer 2	X		X		X	X
Spray Kleen Air Fresh		X	X			
Vital		X	X	X		



Odor Destroyer

Solid Odor Neutralizer – room deodorizer

- · Chemically reacts with and neutralizes foul odors
- Safe to use on all surfaces
- Light pleasant fragrance
- Each capsule yields 80 gallons of use solution or 512 20 oz trigger spray bottles

Pack Size: 1-2.5 lbs/case

Code: 5860S1



Odor Destroyer 2

Solid Odor Neutralizer

- 100% active raw materials no water or fillers added
- Safe to use on all surfaces
- Stronger pleasant fragrance
- Each capsule yields 80 gallons of use solution or 512 20 oz trigger spray bottles

Pack Size: 1-2.5 lbs/case

Code: 5861S1



Spray Kleen Air Fresh

Odor Neutralizer/Air Freshener - in 1/2 gal closed loop F-Style

• Odor Neutralizer/Air Freshener in ½ gal closed loop F-Style

9

9

- Chemically reacts with and neutralizes foul odors and leaves the treated area with a pleasant fragrance
- Highly concentrated, economical to use

• Safe to use in all areas Pack Size: 2x64 oz

Code: 1760F2



Vital

Bio-Active Cleaner/deodorant/digestant

- Restroom hard surface and bowl cleaner that cleans and deodorizes with long lasting biological based chemistry
- Pleasant scent eliminates foul smelling odors
- Regular addition to drains prevents sludge accumulation throughout drain system
- Non-harmful bacteria suspension that keeps drains flowing
- Helps liquefy septic tank and drain field solids

Pack Size: 12 qts/case 4x1 gal Code: 162512, 612501

General Cleaners	& F	loor	Mair	ntena	_		-	iner	ınce		ng R2U4000/ Page 66)	ng P4C4000 (S	ng Master age 66)
	Solid	Liquid	Degreaser	All Purpose Cleaner	Neutral Cleane	Low Foam	DfE Recognized as Green	Biological Cleaner	Floor Maintenance	Carpet Cleaner	Dispensed using R2U4000/ R2U6000 (See Page 66)	Dispensed using P4C4000 (S Page 66)	Dispensed using Master Blaster (See Page 66)
Score	Х			X							Х	Χ	Х
Solid Green #14	X			X			Х				Х	Χ	Х
Extract	Х									Х	Х		
Neutral Cleaner	Х			X	Χ	Х					Х	X	
Solid Green #24	Х			X			Х	Χ			Х	Χ	
Solid Green #78	Х			X	Χ	Х	Х				Х	X	
Rally	Х			X		Х					Х	Χ	
Achieve	Х			X							Х		
Deep Scrub	Х								Х		Х		
Spray Kleen All Purpose		Х		X									
Spray Kleen Multi-Surface		Х		X	Χ	Х							
636 Odorless Degreaser		Х	Х										
Brute		Х		X									
Cut		Х		X									
Effecto		Х	Х										
HD Kitchen Degreaser		Х	Х										
Time Saver		Х						Χ					
Guard		Х	Х										
Vital		Х						Χ					
Pineburst		Х		X									
Elite		Х							Х				
Rebound		Х							Х				
Team Stripper		Х							Х				



Score

All Purpose Degreaser- Orange

- 100% active materials- no water or fillers added
- Heavy duty surfactants, oil & grease removers, food soil detergent and water conditioning agents lift soils and leave surfaces shining clean
- · Rinses easily and leaves no residue or film
- Non-caustic, non-corrosive; very safe to use
- Great for spray on foam cleaning applications
- Excellent cleaning performance in a wide variety of applications- floors, auto-scrubbers, spray, foamy pressure wash or manual scrub
- Unique solid system saves space, eliminates container handling and disposal problems; accurate dispensing reduced use costs
- Each capsule yields 180-720 gallons of use solution

Pack Size: 1-5 lbs/case Code: 6000S1



Solid Green All Purpose #14

"Green" DfE All Purpose

- Great for foam applications
- · Leaves stainless steel shining, bright and film free
- Can be used on all surfaces
- Formulated with ingredients that are not harmful to the people who use it
- Contains no phosphorus, APEs, NPEs, solvents, VOCs, or corrosive caustic materials

See

- · Rapidly biodegradable
- Yields 200-800 gallons per capsule

Pack Size: 1x4.5 lbs/case Code: 6004S1











Extract

Carpet Extract Compound

- Specially formulated to deep clean carpets
- Contains low foaming, highly effective ingredients
- · Safe on all carpet types
- Pleasant lemons fragrance
- Extra rinsing aids pull stains, grease and soils out even from traffic lanes
- 100% active raw materials no water or fillers added
- Each capsule yields 480 gallons of use solution

Pack Size: 1-5.5 lbs/case Code: 1910S1



Neutral Cleaner

All-Purpose Neutral Cleaner

- Formulated to effortlessly and safely clean all hard surfaces: floors, walls, drinking fountains, sinks, display cases, cash registers, check out stands, water safe furniture, showers and tubs.
- Specially formulated to provide a neutral pH cleaning solution in all concentrates
- No rinsing necessary- eliminated time and labor
- Non-flammable, non-toxic and non-corrosive
- 100% active raw materials- no water or fillers added
- Each capsule yields 720 gallons of use-solution

Pack Size: 1x-4.5 lbs/case

Code: 1121S1



Solid Green Biological All Purpose Cleaner #24

Biological All-Purpose Cleaner

- Multi-purpose product for any surface not harmed by water
- Made exclusively with ingredients that are environmentally friendly
- Biological agents added to destroy odors and decompose soils after cleaning
- Contains No Phosphorus, VOCs, APEs Or Solvents
- Excellent cleaning performance in a wide variety of applications- auto scrubbers, trigger sprayers and wipes, foamy pressure wash or manual scrub
- Use to clean bathrooms, floors, counters
- Rinses easily and leaves no residue or film

Pack Size: 1x3.25 lbs/case

Code: 1624S1



Solid Green Glass & Neutral Cleaner #78

"Green" DfE Glass and Neutral Cleaner



- Neutral pH, not acid, alkaline or corrosive
- Rapidly biodegradable
- · Safe on all surfaces
- Will not leave streaks and film on glass, mirrors or windows
- Will not clog orifices in automatic scrubbers or pressure sprayers
- Ideal for use on waxed floors
- · Contains no phosphates, VOCs, butyl, toxic ingredients
- Yields 200 400 gallons per capsule

Pack Size: 1x2.5 lbs/case

Code: 1122S1



Rally

Low Foaming All-Purpose Cleaner – typically used in floor scrubbers on non-finished floors, and in power sinks

- All purpose cleaner for floors, walls, fixtures or anywhere dirt soils persists.
- · Safe and versatile
- Excellent cleaning performance in all water conditions
- Low foaming detergent allows for effective use in autoscrubbers
- Each capsule yields 880 gallons of use solution

Pack Size: 2-5.5 lbs/case

Code: 6025S2



Achieve

Hard surface and glass cleaner – pink, note 2x pack



- Specially formulated to clean hard surfaces including glass, mirrors, porcelain, tile, stainless steel, windshields, chrome fixtures
- Leaves surfaces streak free
- Pleasant fragrance
- Excellent spray and wipe for all soils and surfaces
- Each capsule yields 200 to 800 gallons of use solution

Pack Size: 2-5 lbs/case

Code: 1650S2



Deep Scrub

Floor Finish Restorer/Remover

- Solid floor finish/wax stripper use to strip all water emulsion waxes and finishes; acrylic, metal interlocks and urethane emulsions
- Will strip multiple payers, build-up or highly burnished finishes
- Low foam formula allows for effective use through an automatic scrubber
- Each capsule yields 80 gals of deep cleaning solution or 20 gallons of stripping solution

Packaging: 2-5 lbs/case Code: 1136S2



Spray Kleen All Purpose Citrus Cleaner

All Purpose Citrus Cleaner – in ½ gal closed loop F-Style

- High concentration of surfactants and sequestering agents to penetrate and remove soils
- Mild. non-caustic
- Power packed foam clings to vertical surfaces
- Free-rinsing
- Leaves stainless steel shining, bring and film free

Pack Size: 2x64 oz Code: 1755F2



Spray Kleen Multi-Surface Neutral Cleaner

Multi-Surface Neutral Cleaner

- Ideal to clean floors, walls, terazzo and quarry tile
- Fast acting, no rinsing necessary
- Eliminates the hazard of slippery floors
- Highly concentrated, yet non-caustic, mild to skin
- · Economical, low use cost

Pack Size: 2x64 oz Code: 1629F2



636 Odorless Degreaser

Heavy Duty Odorless Degreaser - non butyl

- Contains non butyl or solvents
- Unique blend of alkalis and surfactants
- Effective, yet easy-to-use degreaser
- Removes protein soils, animal fats, carbonized grease and encrusted soils from floors and walls

Pack Size: 4x1 gal Code: 410001



Brute

Extra Strength Multi-Purpose Cleaner

- Floors, walls, terazzo and quarry tile
- Fast acting, free rinsing
- Eliminates the hazard of slippery floors
- Leaves surface clean and film free
- Safe to use on painted walls
- Picks up grease and cleans out grout
- Highly concentrated non-alkaline, mild to skin
- Economical, low use cost Pack Size:: 4 x 1 gal

Code: 10004



Cut

Emulsion Degreaser

- Mild and non-caustic
- High concentration of surfactants and sequestering agents
- Power packed foam clings to vertical surfaces
- Free-rinsing
- •Emulsifies heavy loads of unburned grease and oil without the hazard of caustic materials
- Removes grease with no additional scrubbing

Pack Size: 4 x 1 gal Code: 610501



Effecto

Multi-Purpose Degreaser and Spot Remover

- Primary used for cleaning floors, walls and above floor cleaning to remove motor oil and grease
- Special Free-Rinsing Degreaser
- Rinses quickly and easily leaving no residue or film
- Used wherever grease is a problem

Pack Size: 2x1 gal Code: 6115X2



HD Kitchen Degreaser

Heavy Duty - economy, alkaline

- · Cleans grills, hoods, walls and floors
- Versatile all-purpose degreaser
- Dissolves heavy kitchen deposits and burned-on grease on contact
- · Economical, low-use cost
- Non-phosphate

Pack Size: 4 x 1 gal

Code: 61104



Time Saver

Biological Floor Cleaner

- Bacterial action breaks down grease & oil for more effective removal by mopping
- Deep-cleans floors and grout by removing the grease and grime that collects in the pores of the floor surface
- Eliminates the greasy floor film that causes slipperiness
- Improves freshness by controlling odors from residual organics packed into irregular floor surfaces and grout
- Eliminates the need for rinsing after mopping
- Degrades residual organic soils that help support insects and other unwanted pests
- Formulated with environmentally friendly ingredients

Pack Size: 2 x 1 gal Code: 1030X2



Guard

Aluminum Safe Degreaser

- · Heat exchangers and coils
- Aluminum cookware
- Ovens & hoods
- Refrigeration units, air cleaners
- · Ideally used with pressure washing equipment
- · Non-phosphate Pack Size: 4 x 1 gal

Code: 486101



Vital

Bio-Active Cleaner/deodorant/disgestant

- Restroom hard surface and bowl cleaner that cleans and deodorizes with long lasting biological based chemistry
- Pleasant scent eliminates foul smelling odors
- Regular addition to drains prevents sludge accumulation throughout drain system
- · Non-harmful bacteria suspension that keeps drains flowing
- Helps liquefy septic tank and drain field solids

Pack Size: 12 qts/case 4x1 gal Code: 162512, 612501



Pineburst

Pine Cleaner

- · Versatile cleaner for many applications
- Tough on greasy dirt, yet mild on skin and surfaces
- Recommended for general purpose cleaning of floors, walls, fixtures, tables, bathroom areas
- Clean pine fragrance

Pack Size: 4x1 gal Code: 19504



Elite

Floor Finish

- · Designed for commercial and retail floors that require a high-gloss shine
- Doesn't scuff, mark, or lose gloss rapidly
- · Can be burnished frequently with spectacular results using propane, battery or electric burnishing equipment
- Excellent leveling properties

Pack Size: 4x1 gal

Code:



Rebound

Floor Finish Restorer

- · Cleans and restores gloss finishes
- · Anti-slip formula makes floors safe
- For use over existing finish
- Used in mop buckets or autoscrubbers

Pack Size: 4x1 gal Code: 110601



Team Stripper

Floor Finish Stripper

- Fast action stripper
- No rinsing or scrubbing
- Slow evaporation
- High productivity
- Non-butyl formula

Low odor

Pack Size: 2x2.5 gal Code: 110502

Hand Soaps a	Hand Soaps and Sanitizers					loho		Soap		Fragrance
	Bulk	Bag - Closed Loop	Push-Top Disper Bottle	Dispensed as	Dispensed as	Instant Hand Sanitizer - Alo Based	Instant Hand Sanitizer - Non-Alcohol	Antibacterial	Green Seal	Pleasant Frag
Bouquet	X			X						X
Prestige	X			X				X		
Sundrops #75		X	X	X		X				X
Sundrops #57		X			X				X	X
Sundrops #67		X			X			X		X
Sundrops #73		X	X		X	X				



Bouquet

Pink Hand Soap

- Conditions skin as it cleans
- Pleasant almond fragrance
- Economical, low use-cost
- · For use in hard or soft water

Pack Size: 4 x 1 gal Code: 30004



Prestige

Antibacterial Hand Cleaner

- E2 antibacterial hand soap
- For use by health care personnel and patients, food service and industrial personnel
- · Mild, non-irritating
- Germ fighting formulation

Pack Size: 2 x 1 gal Code: 3350X2



Sundrops #75

Instant Hand Sanitizer - alcohol based

- Kills the most common bacteria upon contact
- Formulated to reduce the number of microorganisms that can cause infection and illness
- Contains 60% ethyl alcohol, an effective germicide that evaporates leaving hands sanitized and feeling freeh.
- Balanced formula- use frequently to kill bacteria, yet gentle to skin
- Use on clean, non-soiled hands anytime where rinsing with water is not available.

Pack Size: 12 x 8 oz., 8 x 1000 mL Code: 3539375, 3539785



Sundrops #57

Lotion Hand Soap - Green Seal certified

- Reduces usage as much as 50% for each hand wash
- Thick, rich foam encourages frequent use
- · Cleans and moisturizes
- Biodegradable, environmentally safe
- Mild floral fragrance appealing, not overpowering
- Balanced formula, use frequently to keep hands clean yet gentle to the skin

Pack Size: 8 x 1000 mL Code: 3539715



Sundrops #67

Antibacterial Hand Soap

- Reduces usage as much as 50% for each hand wash
- Thick, rich foam encourages frequent use
- Cleans and moisturizes
- Biodegradable-environmentally safe
- Mild floral fragrance-appealing, not overpowering
- Balanced formula-use frequently to cleanse, yet gentle to skin

Pack Size: 8 x 1000 mL

Code: 3536708



Sundrops #73

Instant Hand Sanitizer - alcohol based

- One-step foaming alcohol instant hand sanitizer that is dispensed as a rich, heavy foam directly into the hands
- Requires no rinsing to clean hands free of germs and prevents their transfer
- Does not easily run off the hands and drip on the floor
- Highly effective against a variety of microorganisms
- Contains 65% ethyl alcohol, an effective germicide that evaporates, leaving hands sanitized and feeling fresh

Pack Size: 6 x 500 mL, 8x1000 mL

Code: 353700, 353750



rease Tran and Drain Treatment

Grease Trap and	pios	pinbi Pinbi	Non-Phosphate	Bacterial Agents	Patented	Dispensed Using R2U4000 (See page	Dispensed Using Tr Tender (See page 6
Biozyme	X			X	Х	Х	X
Solid Green #22	X		Х	X	Х	X	X
Vital		X	Х	X			



Biozyme

Biological Treatment

- Bacteria spores digest materials that clog grease traps and drains and reduce B.O.D.'s, C.O.D.'s and suspended
- Unlike liquid drain products, Biozyme delivers a consistent shot of bacterial spores with each injection through its unique solid dispenser
- Regular treatment controls odor, prevents troublesome drain blockage and expensive grease trap pumping costs.
- · Highest concentration of biological available today for automatic inject systems with 27 billion CFU's per ounce of Biozyme.
- As a true bacterial based product, the by-products of digestion are water and carbon dioxide - which means no negative effects on drain lines further down the line.
- Does not contain free enzymes
- Patent # 6,150,316 Pack Size: 1 x 4.5 lbs/case

Code: 1620S1



Solid Green Bio-Active #22

"Green" Biological Treatment

- Great for use in septic tanks and drain fields
- Can be used in mopping applications in kitchens, restrooms and dock areas to breakdown organic material and for odor control
- Made with all rapidly biodegradable materials
- Contains no phosphate, volatile organic compounds, NPEs, or pH contributors
- Bacterial sources are not harmful to humans or animals
- · Keeps drain lines free-flowing and grease traps functioning properly, reducing BODs, CODs and suspended solids
- Eliminates odors from drains and grease traps
- Yields 360 720 gallons per capsule
- U.S. Patent # 6,150,316 Pack Size: 1x4 lbs/case

Code: 1622S1



Vital

Bio Active Cleaner/Deodorant/Digestant

• Restroom hard surface and bowl cleaner that cleans and deodorizes with long lasting biological based chemistry

ab (9)

- Pleasant scent eliminates foul smelling odors
- Regular addition to drains prevents sludge accumulation throughout drain system
- Non-harmful bacteria suspension that keeps drains open
- Helps liquefy septic tank and drain field solids

Pack Size: 12-1 quart case, 4x1 gal, 5 gal

Code: 162512, 162501, 162505

See the Trap Tender Program on pages 12-13.



Specialty Products	Solid	Liquid	Aerosol	Degreaser	Defoamer	Stainless Steel Cleaner/Polish	Glass Cleaner	Lime Scale and Film Remover	Dispensed using R2U4000 R2U6000 (See Page 66)	Dispensed using P4C4000 (See Page 66)
Grease Release	Χ			X					X	
Defoamer		X			X					
Effecto		X		X						
Guard Degreaser		X		Х						
Hoodwash 090		X		Х						
Lime Remover Plus		X						Х		
Rally	Х								X	Х
So Easy		X				X				
All Weather Premium Glass Cleaner			X				Х			
Steel Brite			Х			Х				



Grease Release

Solid Heavy Duty Degreaser

- 100% active raw materials- no water or fillers added
- Specially formulated for cleaning the toughest grease related soils in the following applications: Carbon Floors, Grills Hoods



- Unique blend of alkalis, surfactants and solvents to create an effective, easy-to-use degreaser
- Much less hazardous to handle then liquid degreasers
- Non-phosphate
- Each capsule yields 128-640 gallons of use solution

Pack Size: 1-5 lbs/case Code: 6030S1



Defoamer

Food Grade Emulsion

- Used on automated warewash and panwash machines
- Effectively solves any foam problems
- For use on foam caused by:
 - -Vegetable starch
- -Animal fats and proteins
- Soap and detergents
- Can be used in pickup side of floor autoscrubbers to kill foam

Pack Size: 4x1 gal Code: 463601



Effecto

Multi-Purpose Degreaser and Spot Remover

- Primary used for cleaning floors, walls and above floor cleaning to remove motor oil and grease
- Special Free-Rinsing Degreaser
- Rinses quickly and easily leaving no residue or film
- Used wherever grease is a problem

Pack Size: 2x1 gal Code: 6115X2



Guard

Aluminum Safe Degreaser

- · Heat exchangers and coils
- · Aluminum cookware
- Ovens & hoods
- Refrigeration units, air cleaners
- Ideally used with pressure washing equipment
- Non-phosphate

Pack Size: 4 x 1 gal

Code: 486101



Hoodwash 090

Air Purification Equipment Degreaser

- Designed for electronic air purifying unit, industrial size with automatic cleaning cycles
- Effectively removes soil that reduce electrostatic charge effectiveness
- Restores maximum air purification efficiency to unit
- Completely safe and non-corrosive to all metals
- Non-phosphate
 Pack Size: 5 gal
 Code: 642605



Lime Remover Plus

Acid Cleaner/Descaler

- Effective on stainless steel, ceramic, glass and plastic
- Super concentrated ingredients and penetrating agents provide maximum effectiveness
- · Breaks down hard water scale on contact
- Safe to use on stainless steel- contains no muriatic, hydrochloric or sulfuric acid
- Continued regular use helps your dishwasher, steam table, coffee maker, and ice machine perform at maximum efficiency (not for use on Formica counters)
- Non-foaming, no sharp odors or fumes

Pack Size: 4x1 gal Code: 66224



Rally

Low Foaming All-Purpose Cleaner – typically used in floor scrubbers on non-finished floors, and in power sinks

- All purpose cleaner for floors, walls, fixtures or anywhere dirt soils persists.
- · Safe and versatile
- Excellent cleaning performance in all water conditions
- Low foaming detergent allows for effective use in autoscrubbers
- Each capsule yields 880 gallons of use solution

Pack Size: 2-5.5 lbs/case

Code: 6025S2



So Easy

Stainless Steel and Hard Surface Polish – ready to use, trigger spray heads included

- Polish for all chrome, stainless steel, formica, vinyl or other hard surfaces, except for glass.
- Protects surfaces and leaves them water resistant and dust free

Pack Size: 6 qts/cs Code: 112606



All Weather Premium Glass Cleaner

Aerosol Glass Cleaner

- Ready-to-use
- · Penetrating foam helps to lift our soils
- · Leaves surface clean, bright and crystal clear
- · Contains no oils, waxes or silicones
- Non-ammoniated Pack Size: 12 can/cs

Code: 112912



Steel Brite

Stainless Steel Cleaner/Polish

- Cleans, polishes, brightens, protects
- Easily removes tough oil-based stains, water spots, spills and food soils
- Invisible coating resists further soiling, fingerprints, water marks and rusting

Pack Size: 12 - 17 oz. cans/cs

Code: 118512

Sunburst Janitorial Dispensers



R2U4000

Ready to Use Dispensing System

- Produces ready to use solution
- Concentrate for spray bottle fill
- · Solution for mop bucket
- Detergent Solutions can be strengthened for cleaning tough soils
- Patent #5,478,537; #5,342,587,#5,846,499



P4C4000

Multi-Purpose Push-For-Concentrate Battery Operated Dispenser

- Battery Powered
- Moisture and water resistant
- Easy programming for push concentrate
- Easy Installation
- 2 and 10 minute lock out available
- AC adapter available DA0058



R2U6000

Ready to Use Dispensing System

- Produces ready to use solution
- Ideal for applications to fill 3-bin sinks, mop buckets, or auto scrubbers
- · No power required
- Use solution simply by turning valve handle no operator judgments



R2U6000T Lock Box

R2U6000 Tamperproof Ready to Use Dispenser

- R2U6000T Lock Box for use with R2U6000 Ready to Use Dispenser (see above)
- Order: R2U6000T



Spray Kleen Dispenser

Spray Kleen Dispensers

- To be used with all Spray Kleen chemicals; see page 51-52.
- 801 Gap Single Product Low Flow, Order: 9400162
- 802 Gap Single Product High Flow, Order: 9400150
- 830 Gap Single Product High Flow and Four Product Low Flow, Order: 9400149
- 6 Foot Black Hose, Order: 9120006
- 40 PSI Pressure Regulator, Order: 9400381



TTB5000

Trap Tender

- For drain and grease trap treatment
- Automatic Dispensing
- Battery powered
- AC Adapter available DA0058
- Moisture and water resistant
- Easy programming
- Easy installation



Foam Hand Soap Dispenser

Hand Soap Dispenser

- Dispenses 1000mL pouches of foaming soap
- Dispenses .75mL with each push of the handle
- Only available in black
- Pairs well with our foaming hand soaps including: Sundrops #57, and Sundrops #67
- Order: 3537P1000



Liquid Hand Soap Dispenser

Hand Soap Dispenser

- Dispenses 1000mL pouches of instant hand sanitizers
- Dispenses 1.5mL with each push of the handle
- · Available in black and white
- Pairs well with our instant hand sanitizer: Sundrops #75
- Order: 3537P185, 3537P1MWHT

Laundry

Application solutions for laundry.

Laundry						
Overview & Programs						
-	Conserv	70				
-	Stain Removal System (SRS)	72				
-	PTC	73				
Se	election Guides,	74				
	nemicals & Dispensers Application					
-	Breaks & Builder	74				
-	Destainers	75				
-	Detergents	77				
-	Sours	80				
-	Softeners	81				
-	Sours & Softeners	82				
-	Stain Treatment	83				
-	Specialty Laundry Chemicals	84				
-	Large Laundries & PTC Program	85				
_	Dispensers	87				



Sunburst Chemicals

Offering complete solutions...

Sunburst laundry products are superior, easy-to-use, cost effective, and provide a wide range of applications. We offer liquid, powdered and solid detergents, sours, softeners, stain treatments and more that are designed to address the needs of a variety of commercial operations, including lodging and healthcare. Our solids are industry leaders, providing safety, quality results and accurate control and our liquids provide a cost effective "traditional" chemistry.

Benefits of Sunburst Chemicals Laundry Products:

- Advanced Chemistry for laundering modern linen textiles
- Powerful chemistry is designed to clean and extend linen life
- Our products increase production, reduce water usage and save on energy costs
- Sunburst offers a broad range of products which allows for customization with:
 Varying water conditions, different textile types and different soil classifications
- Liquids, solids and powders available

Liquids, solids, and powders are available to address the needs of a variety of commercial laundry operations.





...For your laundry needs.

LIQUID product offering provides access to a very complete line of high quality, cost effective "traditional" chemistry.

- Complete Product Offering for Broad Applications
- · Proven Quality Product
- · Proven Cost Effectiveness
- Available in bulk for large volume





- · Improved Safety
- 100% Concentrate
- · Reduced Storage, Freight and Handling
- Lower Use Costs
- Increased Performance
- GREEN / Environmentally Preferable
- Indefinite Shelf Life
- Compact Dispensing Implementation
- · Easy to Use
- Controlled Usage

Sunburst Chemicals' solid technology affords superior chemical combination. Chemicals that would otherwise be incompatible or settle out of liquids, remain suspended throughout solids for an incredible cleaning chemistry.



Sunburst's solids lead the way in safety, quality results and accurate control.



Conserv Energy System (CES)



is "solid patented technology" that allows you to protect your environment AND save money.

The Sunburst Conserv Energy System[™] (CES): Cold Water Use. Hot Water Results.

The Conserv Energy System cleans even heavily soiled textiles in water temperatures ranging from "cold" to 120 degrees. This advanced laundry detergent system was developed in partnership with the EPA's "Designed for the Environment" program.

CES is a blend of proprietary EPA-approved surfactants, highly-active enzymes, powerful oxygen bleach, and an easy-to-use dispensing system. A key piece of the Conserv Energy System is Sunburst's new Compass solid laundry detergent.

Compass is a revolutionary one-shot system that most often requires *NO* additional chemicals in the washing process. It is 100-percent biodegradable and is made from a 100-percent "green" formulation. It has no phosphates, caustics, nonylphenol ethoxylates, toxic polymers, solvents, dyes, or perfumes. It cleans by breaking apart soils and other tough stains which can then be easily washed away. It packs a powerful cleaning punch, and allows users to save, save, save!



U.S. Patent No. 5,830,839



Developed in partnership with the EPA's "Design for the Environment."

Compass Saves...

- ... water utility costs by cleaning without alkalinity, separate bleaching steps, an acid sour step, or numerous rinses. The result is less overall water usage, and that adds up to lower water utility costs.
- ... heating utility costs by cleaning light, medium and heavily soiled textiles in water temperatures from "cold" to temperatures of 120 degrees. The result is less hot water usage, and that adds up to lower natural gas costs.
- ... **electrical utility costs** by eliminating unnecessary wash steps and reducing wash time. The result is less kilowatt-hours consumed running the motors, and that adds up to lower electricity costs.
- ... labor costs by washing faster and producing more loads per hour than conventional washing programs. The result can be a reduced or redirected operation staff, and that adds up to lower labor costs and/or a more productive labor team.
- ... washing equipment wear by using less time to launder the same number of textiles in a given machine. The result is less run time, and that adds up to lower maintenance and repair costs, and longer machine life.
- ... **textile replacement costs** by washing for a shorter period of time in non-harsh chemistry and low-temperature water. The result is prolonged textile serviceability, and that adds up to lower replacement costs.

Conserv Energy System —

Complementary Products

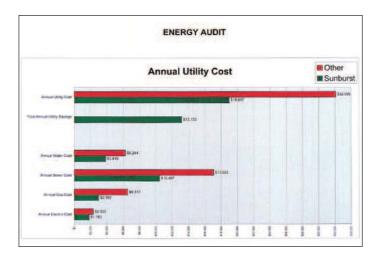
Sunburst Chemicals understands and appreciates that not all laundry operations are the same. The Conserv Energy System is adaptable to your specific laundry cleaning situation and needs, and includes a full line of complementary solid laundry products to enhance your operation while saving you money, time and energy. Solid chemicals reduce inventory and handling costs and provide for safe, convenient, handling by employees.

Conserv SG65 Laundry Detergent is a one-shot laundry detergent with special ingredients to remove heavy grease and particulate soils from all fabrics. Contains water conditioners for a clean, bright wash. Safe and convenient form eliminates the potential hazard of employee injury by accidental contact with product.

Conserv SG55 Color Safe Bleach is a solid oxygen bleach that whitens, brightens, and removes even the toughest stains in hard, soft, warm or cold water. It minimizes textile strength loss caused by misuse of chlorine bleach, and leaves textiles fresh and odor free. Conserv SG55 Color Safe Bleach is designed to be used during the wash step, saving time and energy.

Conserv SG80 Fabric Softener is a solid softener that speeds extraction and drying time while reducing wrinkling and static cling. It enhances the fluffiness and smoothness of cottons and cotton/polyester blends. Proper use can help preserve cotton goods and prolong the textile life. Conserv SG80 Fabric Softener boosts fabric whiteness and brightness. It helps to reduce energy consumption, as well as production handling and finishing time.

Conserv SG84 Iron Removing Sour is a solid neutralizer that reduces staining problems associated with iron and other minerals by effectively controlling metals in the water. It keeps these materials from depositing on the textiles, providing optimum stain protection. It can condition textiles for high speed finishing, and eliminates speckling during the pressing process.





SG55 BLEACH

See the Savings of CES Using **Energy Audit Software**

Sunburst Chemicals Energy Audit software allows you to quickly and easily assess your current utility costs while showing you a potentially better option. Simply plug in the modules required, and your current utility unit costs (electricity, gas, sewer, water) and even labor. Comprehensive, detailed comparisons are made of your current laundry utility cost and a Sunburst Chemicals alternative. The software does the calculations for you. In many cases you'll find that Sunburst products will use less electricity, less gas, less hot water, and save labor costs.



This information is available as a printable pdf. Go to: http://www.sunburstchemicals.com/laundry/index.html



The Sunburst Stain Removal System (SRS)

A Complete Laundry Stain Removal System

Stain-Removing Reclaim Additives

Break-Out - An allpurpose alkaline reclaim additive, Break-Out is a highly effective alkaline builder for extreme soil conditions. It is formulated as a heavy-duty builder that is used in addition to other Sunburst detergent products. Enz-Out — An organic stain reclaim additive, Enz-Out is the most advanced product available for cleaning greases, oil stains, food stains and makeup. Using Enz-Out will result in cleaner, brighter linens and shorter wash times compared to many other systems. Low pH formula reduces loss of tensile strength and increases fabric life.

Rust-Out — An iron and rust-removing reclaim additive, Rust-Out is a special laundry additive used to remove brown or yellow stains caused by the presence of iron (rust).



Choosing the Right Product for the Job

Using the Sunburst SRS is fast and easy. Simply follow these steps for selection of the right product:

- 1. Identify the type of stain to be removed.
- 2. Select the spotter that removes the identified stain or stains.
- 3. Refer to the chart below to best match the stain to the correct spotter.



SR₁

An oil-based laundry spotter for the removal of oil-based stains. Aids in the removal of the following types of stains:

Collar Cuff	Inks	Mascara	Salad dressing	Wa
Cooking Oil	Lipstick	Nail polish	Shoe polish	
Gravy	Lotions	Oil	Suntan lotions	
Grease	Make-un	Ointments	Tar	



SR₂

This laundry spotter covers a broad spectrum of stains. It aids in the removal of the following types of stains:

Beverages	Chocolate	Food	Liquor	Wine
Blood	Coffee	Ground in soils	Perspiration	Vomit
Candy	Collar & cuff	Ketchun	Tanin	



SR3

This is a rust and iron removing spotter. It's a concentrated product that removes iron stains from laundry linens.



SRS Starter Kit

In addition, Sunburst offers an SRS Starter Kit. This kit consists of two 28-ounce bottles of SR1, one 28-ounce bottle of SR2, and one 28-ounce bottle of SR3. One red and one green trigger sprayer head along with a color-coded wall chart are also included. The SRS Starter Kit is an essential tool for on-premise laundries.

Effecto

A special free-rinsing degreaser ideal for laundry pre-spotting. Use wherever grease is a problem. Rinses quickly and easily, leaving no residue or film. USDA approved.



Using the Sunburst Stain Removal System saves chemical dollars, energy dollars, wash formula time, linen replacement cost and labor cost.

See the Energy Audit on page 71.





PTC

Patent-Pending Green Chemistry for Laundering Textiles



PTC 305

111

We take pride in the fact that all of our products provide excellent cleaning results at a reasonable cost, and make a radical difference in being friendlier to the environment. PTC products make the promising potential of green technology a reality right now.

- · Reduce the amount of energy you use
- Reduce the amount of water you use
- Reduce the amount of rewashing you do
- Reduce the amount of linen replacement you pay for
- Eliminate environmentally harmful chemicals

Sunburst Chemicals guarantees that you will save a MINIMUM of \$.50 for every 100 lbs of linen you process — through laundry utility cost savings.

This is a minimum savings of \$50,000 per year for a 10 million pound facility.*



Not only are PTC products better for the environment; they're better for laundering as well by offering:

- Lower temperature, lower pH washing with less rinsing for whiter, brighter textiles
- · Better stain removal virtually eliminating the need for rewash
- Reduced tensile loss (linting) for longer textile life
- Faster drying for shorter laundry cycling that improves productivity/overall efficiency
- * Cost savings guarantee contingent upon on-site operator's survey results.



PTC Go Clean.

PTC Go Green.

PTC Save Money.

PTC Guaranteed.





Selection Guides, Chemicals and Dispensers by Application

Breaks & Builders	Powder	Liquid	For Hard Water	For Soft Water	"Green"	For Large Laundries	Contains Water Conditioners and Anti-Redeposition Agents
Alkali I		X		X	X	X	
Conquest II		Х	Х			Х	X
Powdered Break	Х		X				X
PTC 202		X		X	X	Х	



Powdered Break

Alkaline Builder

- Highly effective alkaline builder for extreme soil conditions
- · Formulated as a heavy duty builder
- Enhances removal of greasy soils and food stains
- Suspends large quantities of soils in wash water to prevent redeposition
- · Excellent in all water conditions

Pack Size: 50 lb Code: 741050



Alkali I

Alkaline Builder- use with soft water

- Power-plus alkali for the hardest cleaning jobs
- Super concentrate
- · Attacks even the heaviest of soils
- Cost effective
- Pumpable liquid

Pack Size: 5 gal, 15 gal, 55 gal Code: 700005, 700015, 700055



Conquest II

Alkaline Builder with Conditioners – for hard water

- Power-plus alkali for the hardest cleaning jobs
- Contains water conditions for added detergency and hardness control
- Prevents fabrics from yellowing and promote uniform bleaching activity
- Mixes guickly in washers, reducing valuable wash time
- Can be very important to tunnel/CBW washing type machines

Pack Size: 2x8.5 ltr, 5 gal, 15 gal, 55 gal Code: 700302, 70035, 700315, 700355



PTC 202

"Green" Alkaline Laundry Builder – for PTC Program

- Super concentrate
- Used when the best and strongest liquid available is needed
- Attacks even the heaviest of soils
- Cost effective
- Pumpable Liquid
- Contains no phosphorus, VOCs, APEs or NPEs
- · Rapidly biodegradable
- For low temp washing

Pack Size: 55 gal Code: 700755

Destainers	Solid	Powder	Liquid	For Large Laundries	"Green"	Oxygen Bleach	Chlorinated Bleach	Color Safe	Rust & Iron Remover	Dispensed Using MSL (See page 87)
Conserv SG55 Color Safe Bleach	Χ				X	Х		Х		X
Stage 2	Χ						Х			X
Oxalic Acid		X		X					X	
Sun-Lite Bleach		X					X			
Chlorbrite			Х	X			X			
Hydrogen Peroxide			Х	X	X	X		X		
PTC 408			Х	X	Х	Х		Х		
PTC 903 Additive			X	X	X			X		



Conserv SG55 Color Safe Bleach

Color Safe Bleach

- Safely removes stains and whitens and brightens lens
- Removes stains without damaging fabric color
- Safe for use on all fabrics
- Effective in all water conditions
- Yields approximately 60 (50 lb) loads per 5.5 lb capsule

Pack Size: 2-5.5 lbs/case

Code: 7761S2



Stage 2

Chlorinated Laundry Detergent/Destainer

- Super concentrated chlorinated formula attacks soil and stains for easy removal during a laundry wash process
- Soil suspension and water conditioning agents prevent dulling and graying of fabrics
- Cleans and whitens in one easy step
- Each capsule yields approximately 240 (50 lb) loads
- Patent #5,929,011

Pack Size: 2-5.75 lbs/case

Code: 778052



Oxalic Acid

Rust and Iron Remover

- Special laundry additive
- Removes brown or yellow stains caused by the present of iron (rust)
- · Removes "set" stains
- Increases rewash effectiveness

Pack Size: 55 lb Code: 746955B



Sun-Lite Bleach

Powder Chlorine Bleach

- Granular bleaching compound
- Effective for use as a stain removing agent
- Free rinsing
- Rapid solubility
- Brightens colored fabrics, whiten white fabrics and remove stains from linens

Pack Size: 50 lb Code: 733050



Chlorbrite

Chlorine Bleach - 12%

- Removes stains- brightens and whiteners
- Highly concentrated
- Leaves linens smelling fresh
- Disperses rapidly

Pack Size: 2x8.5 Ltr, 5 gal, 15 gal, 55 gal

Code: 776202, 776205, 776215, 776255



Hydrogen Peroxide

Liquid Oxygen Bleach – 34%

- Removes Stains
- Brightens & whitens linens
- Disperses rapidly

Pack Size: 5 gal, 15 gal Code: 799605, 799615



Laundry

Selection Guides, Chemicals and Dispensers Continued



PTC 408

Liquid Oxygen Bleach- for PTC Program

- Disperses rapidly
- Formulated for low-temp washing
- · Removes stains
- Gives brighter, whiter and fresher smelling linens
- Safe to use on white and colored fabrics
- Will not damage or discolor items

Pack Size: 53 gal Code: 799653



PTC 903

"Green" Activator – Oxygen Bleach activatorfor PTC program

- Releases oxygen bleaching agents at low temperatures
- Low temp washing
- Greatly increases the effectiveness of hydrogen peroxide bleaching
- Extends life of linens
- Dramatically reduces lint in the laundry program
- Enables use of lower processing temperatures and pHs
- Less effluent to treat, less souring required
- Contains no phosphates, VOCs, NPEs, APEs or flammable liquids

Pack Size: 55 gal Code: 793055

Detergents	Solid	Powder	Liquid	Alkaline Built	Non-Caustic	Non-Phosphate	DÍE	For Large Laundries	Enzymes	Dispensed Using MSL (See Page 87)	Dispensed Using P4C4000 (See Page 87)	Dispensed Using AST6000 (See Page 87)
Alpha	Χ			Х						X		
Force	Χ			Х		Х				X		
Solid Golden Brite	Χ			Х		Х				X		
Conserv SG65 Laundry Detergent	Χ			Х		Х	Х			Х		
Ultimate	Χ				Х					Х	Х	Х
Prizm	Χ				X	Х			X	Х	Х	X
Compass	Χ				Х	Х	Х		Х	Х	Х	X
Matrix	Χ			Х		Х				Х	Х	X
Accent		Х			Х							
Uniterge		Х			Х			Х				
PTC 305			Х		Х	Х	Х	Х	X			
PTC 309			Х		Х	Х	Х	Х				
System III			Х	Х								
Golden Brite			Х	Х								
Master Blend			Х	Х		Х						
Reliance			X		X	Х		Х				
Trust			Х		Х	Х		Х				



Alpha

Alkaline Built

- One-shot laundry detergent
- Removes oils from all types of fabrics
- Contains water conditioners for clean bright water
- Designed for use in all water conditions
- Soil suspending agents prevent graying and redeposition
- USDA approved
- Each capsule yields approximately 100 loads per capsule Pack Size; 2-5 lbs/case

Code: 7865S2



Force

Alkaline Built – non-phosphate

- One-shot detergent formula removes the hardest soils
- Premium detergent system
- Excellent results in hard water conditions
- Soil suspending agents prevent graying and redeposition
- Optical brighteners intensify the whiteness of whites and the brightness of colors
- For use in phosphate-free environments

Pack Size: 2-5 lbs/case Code: 7867S2



SOLID GOLDEN BRITE

Solid Golden Brite

Alkaline Built – lower cost/lb, newer technology

- Designed for institution use
- One-shot emulsion built detergent for effective removal or soils and stains
- · Excellent water conditioning
- Contains wetting agents, anti-redeposition ingredients and high powered linen brighteners
- Simplifies detergent systems
- Yields approximately 40-60 lbs per 6 lb capsule

Pack Size: 2-5 lbs/case



Conserv SG65 Laundry Detergent

"Green" DfE Alkaline Built

- One -shot laundry detergent
- Removes heavy grease and particulate soils from all fabrics
- Contains water conditions for a clean, bright wash
- For use in all water conditions
- Contains no phosphates, VOCs, alkyl phenols (APEs, NPEs)
- Rapidly biodegradable

Pack Size: 2-6 lbs/case

Code: 7868S2

Selection Guides, Chemicals and Dispensers Continued



Ultimate

Non-Alkaline

- Designed for institutional use
- Penetrates beyond the surface to clean down into linen
- · Safe, non-caustic
- Replaces up to four standard chemicals
- · Gentle on linens, extends linen life and reduces replacement costs
- · Reduces wrinkles and eliminate static cling
- Outstanding detergent system for commercial or top-load machines
- Excellent results in soft or very hard water conditions
- Yields approximately 87 (50 lb) loads per 6.5 lb capsule Pack Size: 2-6.5 lbs/case

Code: 7860S2



Prizm

Non-Alkaline- with enzymes and color safe bleach

- Revolutionary solid detergent for instruction
- Penetrates beyond the surface to clean down into linen
- · Stain fighting enzymes and oxygen bleach pulls out stains
- · Safe, non-caustic
- Replaces up to four standard chemicals
- For commercial or top-load machines
- · Reduces wrinkles and eliminates static cling
- Non-phosphate
- Patent #5,830,839
- Yields approximately 80 (50 lb) loads per 5 lb capsules

Pack Size: 2-5 lbs/case

Code: 7862S2



Compass

"Green" DfE Non-Alkaline – with enzymes and color-safe bleach

- Washes in color or warm water
- · One-Shot system- has all the ingredients necessary to
- Contains highly active enzymes and oxygen bleach
- · Contains special surfactants that combine to clean tough stains by breaking apart soils
- U.S. Patent #5,830,839

Pack Size: 2-5 lbs/case

Code: 7866S2



Matrix

One-Shot - mildly alkaline

- · Contains special ingredients to remove heavy grease and particulate soils from all fabrics
- · Contains water conditions for a clean, bright wash
- Non-phosphated
- Super concentrated
- Used in all water conditions

Pack Size: 2-5 lbs/case

Code: 7856S2



Accent

Typically used in home style machines

- · Powers out soils and stains
- Lifts soils from fabric and holds the soil suspended in the wash water to flush it down the drain
- Contains special brighteners to make whites whiter and colors more vibrant
- For use in all wash temperatures

Pack Size: 40 lb

Code: 740540



Uniterge

Industrial

- The most advanced product available for cleaning grease, oil stains and odors from industrial uniforms, towels, etc.
- Low pH formula
- · Reduces tensile strength loss and increases fabric life
- USDA approved

Pack Size: 50 lb

Code: 742650



PTC 305

"Green" DfE - with enzymes, for PTC program

- Dissolves tough stains
- Safe on all fabrics
- Controlled sudsing
- Fast Rinsing
- · Contains no phosphorus, VOCs, APEs, NPEs, flammable liquids or corrosives
- · Rapidly biodegradable
- · Specially formulated for low temp washing

Pack Size: 55 gal

Code: 784955





PTC 309

"Green" DfE - for PTC program

- · Penetrates deep into the soils, removing stains and soils from fabrics
- · Contains wetting agents and detergents to break down surface tension
- Controlled sudsing
- Safe on all fabrics
- Fast Rinsing
- Contains no phosphorus, VOCs, APEs, NPEs, flammable liquids or corrosives
- · Rapidly biodegradable
- · Specially formulated for low temp washing
- Recognized by the Environmental Protection Agency's Design for the Environment Program

Pack Size: 55 gal Code: 785055



System III

Alkaline Built Detergent Emulsion

- Super Concentrated
- All-in-one detergent product
- · Highly alkaline for maximum cleaning power
- · Simplifies detergent systems by replacing two or three products with one
- Produces clean, white and odor-free linens
- · Contains water conditioners, wetting agents, and antiredeposition properties

Pack Size: 2x8.5 ltr, 5 gal, 15 gal Code: 783402, 78345, 783415



Golden Brite

Alkaline Built Detergent Emulsion - with brightener

- Designed for institutional use
- One-shot detergent
- · Contains exceptional water conditioning, wetting agents, anti-redeposition properties and high powered linen brighteners
- Simplifies detergent systems
- Produces clean, bright liens

Code: 783602, 783605, 783615



Master Blend

Alkaline Built

- Super concentrated, high performance alkaline detergent
- One-shot detergent; Simplifies detergent systems by replacing two or three products with one
- Powers out dirt and stains for consistently clean linen
- Contains alkalinity, wetting agents and anti-redeposition properties

Pack Size: 5 gal, 15 gal Code: 783205, 783215



Reliance

Concentrated-Non-phosphate

- · Contains wetting agents and detergents that break down surface tension and penetrate deep into the soils, removing stains and soils from the fabric.
- Controlled sudsing
- · Safe on all fabrics
- Fast rinsing

Pack Size: 2x1 gal, 2x8.5 ltr, 5 gal, 15 gal, 55 gal Code: 7842F1, 784202, 784205, 784215, 784255



Trust

Concentrated – designed for oily and greasy

- Outstanding rinsability
- Non-phosphate
- A powerful detergent/solvent laundry cleaner
- · For use in hard water conditions
- · Contains special surfactants to penetrate stains and soil in all fabrics

Pack Size: 4x1 gal, 2x8.5 ltr, 5 gal, 15 gal, 55 gal Code: 784001, 784002, 784005, 784015, 784055

Pack Size: 2x8.5 ltr, 5 gal, 15 gal

Selection Guides, Chemicals and Dispensers Continued

Sours	Solid	Liquid	For Large Laundries	Rust Removing	"Green"	Non-Phosphate	Buffered	Dispensed Using MSL (See Page 87)
Conclude	X				X	X	Х	X
Conserv SG84 Iron Removing Sour	X			Х	Х	Х	Х	X
Final Plus		X	Х	Х			Х	
Final		Х	Х		X	Х	Х	
Neutral pH		X				Х	Х	
Outright		Х			Х	Х	X	
PTC 505		X	X		X	X	X	



Conclude

Sour

- · Safe on all fabrics- will not damage linens
- Controls discoloring due to iron
- Optical brighteners enhance the whiteness of whites and the brightness of colored linens
- · Ideal for shirt laundries and for use on table linens
- Balances the pH of linens

Pack Size: 2-5.5 lbs/case

Code: 7880S2



Conserv SG84 Iron Removing Sour

Iron Removing Sour

- Helps eliminate dryer scorch and yellowing caused by iron
- Final rinse assures brilliant whites and colored linens
- Contains no phosphate, VOCs, alkyl phenols
- Rapidly biodegradable

Pack Size: 2x5 lbs/case

Code: 7945S2



Final Plus

Rust Removing Sour

- Prevents browning, yellowing and speckling caused by rust stains
- Ideal for processing iron discolored items
- Adjust final pH
- Keeps linens whiter and brighter

Pack Size: 2x8.5 ltr, 5 gal, 15 gal, 55 gal Code: 793802, 79385, 793815, 793855



Final

Concentrated Sour- HFS

- Designed to adjust the final pH
- Prevents scorching and speckling
- Prevents skin irritations
- Lessens fabric harshness

Pack Size: 5 gal, 15 gal, 55 gal Code: 79365, 793615, 793655



Neutral-pH

Super Concentrated Sour – HFS

- Designed to adjust the final pH in the wash cycle
- Eliminates scorching and speckling
- Prevents skin irritations
- Lessens fabric harshness

Pack Size: 2x8.5 ltr Code: 793502



Outright

Sour – HFS, economical

- Safe for all fabrics and will not damage linens
- Controls discoloring from residual alkalinity
- Adjust final pH of the water during the last rinse
- Helps maintain brighter whites and colors
- · Prevents scorching and speckling

Pack Size: 5 gal Code: 793205



PTC505

"Green" Sour - for PTC Program

- Designed to adjust the final pH in the wash cycle
- · Prevents scorch yellowing and speckling
- Retards brown spotting
- Prevents skin irritations
- Contains no phosphorus, fluorides, VOCs, APEs or NPEs
- · Rapidly biodegradable
- Formulated for low temp washing

Pack Size: 55 gal Code: 794355



Softeners	Solid	Liquid	"Green"	For Large Laundries	Antistatic	Brightener	Dispensed Using MSL (See Page 87)
Conserv SG80 Fabric Softener	X		Х		Х	Х	X
Flex		Х			Х	Х	
PTC 700		Х		Х	Х	X	
Valu Soft		Х			X	Х	



Conserv SG80 Fabric Softener

Fabric Softener

- Leaves fabrics soft and gentle to the touch
- · Contains brighteners and antistatic agents to minimize
- Aids in the speed and efficiency of dryers and ironers
- Solid form is convenient and safe to handle, with no chance of accidentally spilling on employees, linens, or equipment
- · Contains no phosphate, VOCs, alkyl phenols
- Rapidly biodegradable
- Ingredients are made from renewable resources

Pack Size: 2x4 lbs/case Code: 7924S2



Flex

Concentrated Fabric Softener

- · Highly active quat fabric softener
- Works well over a broad range of temperatures
- Provides outstanding finish to linen
- Increases production
- Reduces static electricity and wrinkling
- Shortens extraction and dryer times

Pack Size: 2x8.5 ltr, 5 gal, 55 gal Code: 792002, 79205, 792055



PTC700

"Green" Softener – for PTC Program

- Works in a broad range of temperatures
- Gives superior softening and an outstanding finish to linens
- Lubricates fibers to reduce friction
- Contains special conditioners for fabric care
- Contains no VOCs, NPEs, APEs, Phosphates or flammable liquids
- · Leaves fabrics soft and fresh
- Formulated for low temp washing

Pack Size: 55 gal Code: 792555



Valu Soft

Fabric Softener - economical

- Works in a broad range of water temperatures
- Can Lubricates to reduce friction
- Contains special conditioners for fabric care
- Increase production
- Shortens extraction and dryer times
- · Leaves fabric soft and fresh

Pack Size: 2x8.5 ltr, 5 gal, 15 gal, 55 gal Code: 791802, 791805, 791815, 791855

Laundry

Selection Guides, Chemicals and Dispensers Continued

Sou	rs / Softeners	Solid	Liquid	Non-Phosphate	Antistatic	Brightener	Dispensed Using MSL (See Page 87)
	Spectrum	Χ		X	X	X	Х
	Complete		Х		X	Х	



Spectrum

Sour/Softener

- Unique blend of softener, conditioner, and neutralizer ingredients
- Controls pH and keeps linens soft and bright
- Formulated to control yellowing from iron water
- Reduces static electricity and wrinkling
- Aids in processing linens through ironers and high speed folders
- $\bullet\,\,$ One capsule yields approximately 400 (50 lb) loads

Pack Size: 2-5 lbs/case Code: 7875S2



Complete

Sour/Softener

- Controls pH and keeps linens soft and bright
- Formulated to control yellowing from iron deposits
- Provides faster, more complete water extraction to reduce dryer time
- Aids in processing linens through ironers and high speed folders

Pack Size: 2x8.5 ltr Code: 787002

Stain Treatment	Powder	Liquid	Environmentally Friendly	Reclaim Additive	For Rust & Iron	Multi-Purpose Spot Remover	For Food & Organic Stains	For Oil-Based Stains	Alkaline	Acidic	Contains Enzymes
Break Out	Х			Х					X		
Enz Out	Х			Х			Χ				X
Rust Out	X			X	X					X	
Effecto		X				X	X	X			
SR1		X	X					X			
SR2		X	X				Χ				X
SR3		X	Х		Х					Х	



Break Out

All Purpose Alkaline Reclaim Additive

- Heavy duty buffered caustic laundry additive to break soils free from fabrics
- Dramatically enhances removal of greasy soils and food stains
- Suspends large quantities of soils in wash waster to prevent redeposition and dingy linens
- Economical
- Excellent in all water conditions

Pack Size: 8x1 lb Code: 747910



Enz Out

Organic Stain Reclaim Additive

- The most advanced product available for cleaning greases, oil stains, food stains and makeup
- Results in cleaner, brighter linens and shorter wash times
- Low pH formula increases fabric life and reduces loss of tensile strength
- · Mildly alkaline formula
- Superior wetting and emulsification

Pack Size: 8x1 lb Code: 747410



Rust Out

Iron & Rust Removing Reclaim Additive

- Removes brown and yellow stains caused by the presence of iron (rust)
- Removes "set" stains, blood stains
- Increases rewash effectiveness
- Removes built-up water hardness residue

Pack Size: 8x1 lb Code: 747710



Effecto

Multi-Purpose Degreaser and Spot Remover

- Used for laundry pre-spotting
- USDA approved
 Pack Size: 2x1 gal

Pack Size: 2x1 gal Code: 6115X2



SR1

For Oil Based Stains

- Environmentally friendly
- Contains no hazardous chemicals
- For use before or after the washing process

Pack Size: 4-28 oz. Code: 79651



SR2

General Purpose

- Spotter used for the removal of a broad spectrum of stains
- Environmentally friendly
- Safe to handle

Pack Size: 4-28 oz.

Code: 79652



SR3

For Rust and Iron

- · Contains to hydrofluoric acid
- Concentrated product
- Environmentally friendly
- Safe to use

Pack Size: 4-28 oz.

Code: 79653



SRS Starter Kit

2 ea SR1, 1 ea SR2, 1 ea SR3

• Includes SR1, SR2 and SR3



www.sunburstchemicals.com

Selection Guides, Chemicals and Dispensers Continued

Specialty Laundr	y Chem	nicals			Stains	sive Tape	Treatmen	
	Liquid	Highly Concentrated	Sanitizer	Antichlor	Removes Oil Si	Removes Adhesive Residue	Waterproofing	Liquid Sizing
Quick San 10	X		X					
Controller	Х	Х			X			
Natura-Sol	Х	Х			Х	Х		
Repel	X	X					X	
Revive	X	Х						Х



Quick San 10

Quat Sanitizer – 10% to be use as a laundry sanitizer/mildewstat

- When used at 10 oz per 100 lbs of dry fabric weight, provides effective sanitation against
- Staphylococcus aureus
- Staphylococcus aureus methicillin resistant (MRSA)
- Klebsiella pneumoniae
- Pseudomonas aeruginosa

Pack Size: 2x1 gal, 4x1 gal, 5 gal Code: 5875X2, 587501, 587505



Controller

Soil Releasing Agent – buffers alkalis and saponifies grease and fats, typically used on table linens

- Lifts greasy soil from fabrics
- Suspends grease in wash water to prevent redeposition on fabrics
- Prevents damage to linens that can result from high pH washing solutions
- Safe for all fabrics Pack Size: 5 gal

Code: 79005



Natura-Sol

Solvent Cleaner – removes oil stains and used for adhesive tape removal

- Solvent based cleaner for direct injection to wash loads
- Based on a naturally produced, renewable resource, not petroleum distillates
- Eliminates pre-spotting or hand treatments
- · Non-flammable, safe to use

Pack Size: 5 gal, 55 gal Code: 791505, 791555



Repel

Waterproofing Treatment- typically to extend life of surgery barrier gowns

- Can waterproof any fabric
- Makes fabrics easier to clean since soils cannot soak into the weave
- Economically restores expensive medical garments
- Easy to use
- Non-hazardous

Pack Size: 5 gal, 55 gal Code: 797005, 797055



Revive

Liquid Sizing

- Provides invisible protective coating from stains and soils
- Designed for broad usage and easy application
- Contains optical brighteners which enhance colors and whites
- Add body to a wide range of cotton and polyester blends with no build up
- · Highly concentrated

Pack Size: 5 gal Code: 799805



Large Laundries / PTC Program

	Liquid	"Green"	DÍE	Detergent	Builder	Oxygen Bleach	Sour	Softener	Activator
PTC 202 Builder	Х	X			X				
PTC 305 Detergent	X	X	X	X					
PTC 309 Detergent	X	X	Х	Х					
PTC 408 Oxygen Bleach	X	Х				Х			
PTC 505 Sour	X	X					X		
PTC 700 Softener	X	Х						Х	
PTC 903 Activator	X	X							X



PTC 202

"Green" Alkaline Laundry Builder – for PTC Program

- Super concentrate
- Used when the best and strongest liquid available is needed
- Attacks even the heaviest of soils
- · Cost effective
- Pumpable Liquid
- Contains no phosphorus, VOCs, APEs or NPEs
- Rapidly biodegradable
- For low temp washing

Pack Size: 55 gal Code: 700755



PTC 305

"Green" DfE – with enzymes, for PTC program



- Dissolves tough stains
- Safe on all fabrics
- Controlled sudsing
- Fast Rinsing
- Contains no phosphorus, VOCs, APEs, NPEs, flammable liquids or corrosives
- Rapidly biodegradable
- Specially formulated for low temp washing
- Recognized by the Environmental Protection Agency's Design for the Environment Program

Pack Size: 55 gal Code: 784955



PTC 309

"Green" DfE - for PTC program

 Penetrates deep into the soils, removing stains and soils from fabrics



- Contains wetting agents and detergents to break down surface tension
- Controlled sudsing
- · Safe on all fabrics
- Fast Rinsing
- Contains no phosphorus, VOCs, APEs, NPEs, flammable liquids or corrosives
- Rapidly biodegradable
- Specially formulated for low temp washing
- Recognized by the Environmental Protection Agency's Design for the Environment Program

Pack Size: 55 gal Code: 785055



PTC 408

Liquid Oxygen Bleach- for PTC Program

- Disperses rapidly
- · Formulated for low-temp washing
- Removes stains
- Gives brighter, whiter and fresher smelling linens
- Safe to use on white and colored fabrics
- Will not damage or discolor items

Pack Size: 53 gal Code: 799653

Laundry

Selection Guides, Chemicals and Dispensers Continued



PTC 505

"Green" Sour - for PTC Program

- Designed to adjust the final pH in the wash cycle
- Prevents scorch yellowing and speckling caused by residual detergent or alkali
- · Retards brown spotting
- · Prevents skin irritations
- Lessens fabric harshness
- Contains no phosphorus, fluorides, VOCs, APEs or NPEs
- · Rapidly biodegradable
- · Formulated for low temp washing

Pack Size: 55 gal Code: 794355



PTC 700

"Green" Softener - for PTC Program

- Works in a broad range of temperatures
- Gives superior softening and an outstanding finish to linens
- Lubricates fibers to reduce friction
- Contains special conditioners for fabric care
- Contains no VOCs, NPEs, APEs, Phosphates or flammable liquids
- · Leaves fabrics soft and fresh
- Formulated for low temp washing

Pack Size: 55 gal Code: 792555



PTC 903

"Green" Activator – Oxygen Bleach activatorfor PTC program (patent pending)

- Releases oxygen bleaching agents at low temperatures
- · Low temp washing
- Greatly increases the effectiveness of hydrogen peroxide bleaching
- Extends life of linens
- Dramatically reduces lint in the laundry program
- Enables use of lower processing temperatures and pHs
- · Less effluent to treat, less souring required
- Contains no phosphates, VOCs, NPEs, APEs or flammable liquids

Pack Size: 55 gal Code: 793055

For information about the PTC Program for large laundries, go to the <u>Professional Textile Chemistry</u> section on the Laundry page at: http://www.sunburstchemicals.com/laundryptc/index.html

Sunburst Laundry Dispensers



AST6000

Automatic Dispensing System with Bleach

- Designed for 25-125 lb washers
- Two product dispensing solid detergents and liquid bleach
- Replay mode with delay option
- Signal times with dual set volumes
- Unique compact design
- Precise product delivery



P4C4000

Multi-Purpose Push-For-Concentrate Battery Operated Dispenser

- Battery Powered
- Moisture and water resistant
- Easy programming for push concentrate
- Easy Installation
- 2 and 10 minute lock out available
- AC adapter available DA0058

MSL

Modular Solid Laundry

- Made up of modules that work together as a single dispenser
- Offers both bowls and pumps to allow for solid and liquid laundry product use
- Custom Configurations are available for any combination of pumps and bowls up to a total of 6
- Stock dispensers include: MSL1020, MSL1021 and MSL1030

Index

Product Name	Type	Description	Pack Size	Code	Page
636 ODORLESS DEGREASER	LIQ	Hvy Duty Odorless Degreaser - non butyl	4x1 gal	410001	34,58,60
ACCENT	PWD	Typically used in home style machines	40 lb	740540	77,78
ACHIEVE	SOLID	Hard surface and glass cleaner - pink, note 2x pack	2-5 lbs/cs	1650S2	59
ALKALI I	LIQ	Aklaine Builder - use with soft water	5 gal	700005	74
			15 gal	700015	
ALL MEATHER PREMIUM	AFDO	A Ol Ol	55 gal	700055	F0.04.0F
ALL WEATHER PREMIUM GLASS CLEANER	AERO .	Aeorsol Glass Cleaner	12 cans/cs	112912	56,64,65
ALPHA	SOLID	Alkaline Built	2-5 lbs/cs	7865S2	77
APPLAUSE	SOLID	Low alkalinity, high water conditioning for poor water conditions	4-8 lbs/cs	61354	25
ATTACK	LIQ	Cling Degreaser - ready to use spray bottles	4x32 oz.	610032	11,37
BEACON	SOLID	Silverware	1-4.75 lbs/cs	6015S1	33
BIO CLEAN	SOLID	Germicidal Detergent/Disinfectant/Deodorizer	1-4.5 lbs/cs	5000S1	14,50 53,55
BIOZYME	SOLID	Biological Treatment	1-4.5 lbs/cs	1620S1	36,45,63
BOCK	LIQ	lodine Sanitizer	4x1 gal	54004	28
BOIL-OUT	PWD	Boil Out Compound - for deep fryers, in convenient to use packets	8x1/2 lb	482505	37
BOUQUET	LIQ	Pink Hand Soap	4x1 gal	30004	39,62
BREAK OUT	PWD	All Purpose Alkaline Reclaim Additive	8x1 lb	747910	72,83
BRUTE	LIQ	Multi-Purpose Cleaner - Neutral	4x1 gal	10004	34,35,58 60
BULLS EYE	LIQ	Chlorinated Degreaser - typically used in food processing plant applications	4x1 gal 55 gal	102901 102955	40
BURST	LIQ	Blue, most cost effective	4x1 gal 5 gal	681501 681505	30
CD Pro	SOLID	Chlorinated Degreaser - typically used with MasterBlaster dispenser	2x4.5 lbs/cs	6012S2	40
CHALLENGE	LIQ	Heavy Duty Degreaser - grills, fryers, ovens, hoods, etc	4x1 gal	611801	37,38
			5 gal**	611805	
CHLORBRITE	LIQ	Chlorine Bleach - 12%	2x8.5 ltr.	776202	75
			5 gal	776205	
			15 gal 55 gal	776215 776255	
CLARITY	SOLID	Universal product, high and low temp applications	1-5 lbs/cs	6827S1	27
COMPASS	SOLID	"Green" DfE Non-Alkaline - with enzymes and color-safe bleach	2-5 lbs/cs	7866S2	8,16,70 77,78
COMPLETE	LIQ	Sour/Softener	2x8.5 ltr	787002	82
CONCERT	PWD	Encapsulated - for economical/bid use	4-6 lbs/cs	6148S4	25,26
CONCLUDE	SOLID	Sour	2-5.5 lbs/cs	7880S2	80
CONQUEST II	LIQ	Aklaine Builder with Conditioners - for hard water	2x8.5 ltr	700302	74
			5 gal	70035	
			15 gal	700315	
001050110055	001.10	Orley of the orley destricts	55 gal	700355	0.14.46
CONSERV SG55	SOLID	Color-safe laundry destainer	2x5.5 lb.	776152	9,14,16 71,75
CONSERV SG65	SOLID	"Green" DfE alkaline built	2x6 lb	786852	9,14,17 71,77
CONSERV SG80	SOLID	Fabric softener	2x4 lb	792452	9,14,17 71,81

Product Name	Туре	Description	Pack Size	Code	Page
CONSERV SG84	SOLID	Iron removing sour	2x5 lb	7945S2	9,17,71 80
CONTRAST	SOLID	Glass and Neutral Cleaner - blue	2-4 lbs/cs	1750S2	56
CONTROLLER	LIQ	Soil Releasing Agent - buffers alkalis and saponifies grease and fats, typically used on table linens	5 gal**	79005	84
CONVEYOR LUBE	LIQ	Detergent Lubricant - typically used on tray conveyors	5 gal**	682505	40
CRYSTAL	LIQ	Automatic Glass Wash	4x1 gal	60034	25,26
CUT	LIQ	All Purpose Degreaser - orange	4x1 gal	610501	34,35
CBW	LIQ	Chlorinated Cleaner - typically used as a cutting board cleaner	2x1 gal	4500X2	11,40
DEEP SCRUB	SOLID	Floor Finish Restorer/Remover	2-5 lbs/cs	1136S2	58,60
DEFOAMER	LIQ	Defoamer	4x1 gal	46360	40,41,64
DELITE	SOLID	Pink - Lower cost, better performance	1-4 lbs/cs	6045S1	30
DURA SUDS	LIQ	Pink	2x1 gal 5 gal	6002X2 600205	30
EFFECTO	LIQ	Multi-Purpose Degreaser and Spot Remover - good on oil/grease on concrete	2x1 gal	6115X2	34,35,58 60,64,72 81
ELITE	LIQ	Floor Finish	4x1 gal		61
ENCORE	SOLID	Aluminum safe, defoamed	4-8 lbs/cs	6160S4	11,25
ENZ OUT	PWD	Organic Stain Reclaim Additive	8x1 lb	747410	72,83
EXTRACT	SOLID	Carpet Extract Compound	1-5.5 lbs/cs	1910S1	50,58,59
FINAL	LIQ	Concentrated Sour - HFS	5 gal 15 gal 55 gal	79365 793615 793655	80
FINAL PLUS	LIQ	Rust Removing Sour	2x8.5 ltr 5 gal 15 gal 55 gal	793802 79385 793815 793855	80
FINAL TOUCH	LIQ	Spot & Film Remover - typically used with final rinse in food plant cleaning applications	55 gal**	661055	40,41
FLEX	LIQ	Concentrated Fabric Softener	2x8.5 ltr 5 gal 55 gal	792002 79205 792055	81
FOAMY RED BARON	LIQ	Non-caustic, high foaming, emulsifying	55 gal	102555	40,41
FOOD GRADE LUBRICANT	LIQ	Mineral Oil Lubricant - used on equipment in food processing applications	4x32 oz.	682632	40,41
FORCE	SOLID	Alkaline Built - non-phosphate	2-5 lbs/cs	7867S2	77
FREEZER FLOOR CLNR	LIQ	Freezer Cleaner - works down to -20F	4x1 gal	69054	11,40,41
GOLDEN BRITE	LIQ	Alkaline Built Detergent Emulsion - with brightener	2x8.5 ltr 5 gal 15 gal	783602 783605 783615	77,79
GREASE RELEASE	SOLID	Heavy Duty Degreaser - grills, fryers, ovens, hoods, etc	1-5 lbs/cs	6030S1	37,64
GUARD DEGREASER	LIQ	Aluminum Safe Degreaser	4X1 gal**	486101	37,38,58 61,64
HD KITCHEN DEGREASER	LIQ	Heavy Duty - economy, alkaline	4x1 gal	61104	34,35,58 60
HI LITE	PWD	Chlorinated Automatic Dishwash - for home style dishmachines	4x5 lb	62804	25,26
HOOD WASH	LIQ	Vent Hood Cleaner for automatic hood wash systems	4x1 gal	642801	34,35
HOOD WASH 090	LIQ	Air Purificaion Equipment Degreaser	5 gal	642605	37,38,64 65

Product Name	Туре	Description	Pack Size	Code	Page
HYDROGEN PEROXIDE	LIQ	Liquid Oxygen Bleach - 34%	5 gal 15 gal	799605 799615	75
LEMON SUDS	LIQ	In quarts only	6x32oz	6007X6	30,31
LIME BE GONE	LIQ	Economy - contains hydrochloric acid	4x1 gal	663001	29
LIME OUT	PWD	Convenient to use packets	4X1 lb	663210	29
LIME REMOVER PLUS	LIQ	Blend of acids, safer on soft metals	4x1 gal	66224	11,64,65
LIQUID SILVERWARE PRESOAK	LIQ	Silverware	4x1 gal	65704	33
LIQUID CRÈME CLEANSER	LIQ	Crème Cleanser - flip top caps	6x32 oz.	118206	11,48,53 54
LO FOAM	LIQ	Glass Cleaner - for manual brush type glass washing	4x1 gal	63804	30,31
MARVEL CONCENTRATE	LIQ	Concentrated Glass Cleaner - typically diluted in buddy jugs	6x1 qts/cs	663306	56
MARVEL R2U	LIQ	Ready-To-Use Glass Cleaner	4x32 oz 2x1 gal	663732 6637X2	48,56
MARVEL START-UP KIT	DISP	Kit used with MARVEL CONCENTRATE - one 2 1/2 gal buddy jug, three trigger spray bottles and signage	each	MGC001	
MASTER BLEND	LIQ	Alkaline Built	5 gal 15 gal	783205 783215	77,79
MATRIX	SOLID	One-shot- mildly alkaline	2-5 lbs/cs	7856S2	77,78
N/A RESTROOM CLNR	LIQ	Non Acid Disinfectant, Deodorant, Mildewstat, Virucide - ready to use, flip top caps	6x32oz.	118306	48,53,54 55
NATURA-SOL	LIQ	Solvent Cleaner - removes oil stains and used for adhesive tape removal	5 gal 55 gal	791505 791555	84
NEUTRAL CLEANER	SOLID	All-Purpose Neutral Cleaner	1-4.5 lbs/cs	1121S1	50,58,59
NEUTRAL-pH	LIQ	Super Concentrate Sour - HFS	2x8.5 ltr	793502	80
ODOR DESTROYER	SOLID	Solid Odor Neutralizer - room deodorizer	1-2.5 lbs/cs	5860S1	14,44,50 57
ODOR DESTROYER 2	SOLID	Solid Odor Neutralizer	1x2.5 lbs	5861S1	57
OUTRIGHT	LIQ	Sour - HFS, economical	5 gal	793205	80
OXALIC ACID	PWD	Rust and Iron Remover	55 lb	746955B	75
PINEBURST	LIQ	Pine Cleaner	4x1 gal	19504	58,61
POWDER SILVERWARE PRESOAK	PWD	Silverware	2x3.5 lb	6580S2	33
POWDERED BREAK	PWD	Aklaine Builder	50 lb	741050	74
PREEM	LIQ	Premium - often used with proportioners	2x1 gal 5 gal	6001X2 60015	30,31
PRESTIGE HAND SOAP	LIQ	Antibacterial Hand Cleaner	2x1 gal	3350X2	39.62
PRIZM	SOLID	Non-Alkaline - with enzymes and color-safe bleach	2-5 lbs/cs	7862S2	77,78
PTC 202	LIQ	"Green" Alkaline Laundry Builder - for PTC program	55 gal	700755	74,85
PTC 305	LIQ	"Green" DfE - with enzymes, for PTC Program	55 gal	784955	77,78,85
PTC 309	LIQ	"Green" DfE - for PTC Program	55 gal	785055	77,78,85
PTC 408	LIQ	"Green" Activator - Oxygen bleach activator - for PTC program	53 gal	799653	75,76,85
PTC 505	LIQ	"Green" Sour - for PTC Program	55 gal	794355	80,85,86
PTC 700	LIQ	"Green" Softener - for PTC Program	55 gal	792555	81,85,86
PTC 903	LIQ	"Green" Activator - Oxygen bleach activator - for PTC Program	55 gal	793055	75,76,85 86
QUICK SAN 10	LIQ	Quat Sanitizer - 10% to be used as a laundry sanitizer/mildewstat	2x1 gal 4x1 gal 5 gal	5875X2 587501 587505	32,55,84

Product Name	Type	Description	Pack Size	Code	Page
QUICKWAY OVEN/HOOD CLNR	AERO	Aerosol Foaming Oven/Hood Cleaner	12 cans/cs	118012	37,38
RALLY	SOLID	Low Foaming All-Purpose Cleaner - typically used in floor scrubbers on non-finished floors, and in power sinks	2-6 lbs/cs	6025S2	58,59,64 65
REBOUND	LIQ	Floor Finish Restorer	4x1 gal	110601	58,61
REFLECT	SOLID	Tub and Tile Cleaner - non-acid	1-5 lbs/cs	1700S1	50,51,53
RELIANCE	LIQ	Concentrated - non-phosphate	2x1 gal 2x8.5 ltr 5 gal 15 gal 55 gal	7842F1 784202 784205 784215 784255	77,79
REPEL	LIQ	Waterproofing Treatment - typically to extend life of surgery barrier gowns	5 gal 55 gal	797005 797055	84
RESTORE 77	PWD	Boil Out Compound - for deep fryers	2x4.5 lb	4820S2	11,37
RESULT 100	LIQ	Universal product, high and low temp applications and all water conditions	4x1 gal 5 gal	620201 620205	25,26
RESULT CD	LIQ	Chlorinated	4x1 gal 5 gal	625001 625005	25,26
RESULT SHIELD D	LIQ	"Aluminum safe, defoamed	4x1 gal 5 gal**	624501 624505	25,26
REVIVE	LIQ	Liquid Sizing	5 gal	799805	84
RUST OUT	PWD	Iron & Rust Removing Reclaim Additive	8x1 lb	747710	72,83
SANIGIZE	LIQ	No-rinse Quat Sanitizer - 14%, also a disinfectant at higher concentrations, not registered in all states	2x1 gal	5144X2	32,55
SCORE	SOLID	All Purpose Degreaser - Orange	1-5 lb/cs	6000S1	34,58
SENTRY	SOLID	No-rinse Quat Sanitizer	1-3 lbs/cs	5120S1	7,11,14 23.32
SHAMROCK	SOLID	Pot and Pan Detergent	1-4 lbs/cs	6010S1	30
SMOKEHOUSE CLNR	LIQ	Heavy Duty Detergent/Degreaser	4x1 gal	49204	37,38
SO EASY STAINLESS POLISH	LIQ	Stainless Steel and Hard Surface Polish - ready to use, trigger spray heads included	6 qts/cs	112606	11,40,41 64.65
SOLID GOLDEN BRITE	SOLID	Alkaline Built - lower cost/lb, newer technology	2-5.5 lbs/cs	7837S2	77
SOLID GREEN ALL-PURPOSE #14	SOLID	"Green" DfE All Purpose	1x4.5 lb	6004S1	6,11,14 15,21,22 34,47,51 58
SOLID GREEN ALUMINUM SAFE DISHWASH #95	SOLID	"""Green"" DfE - Aluminum safe, defoamed	4-8 lbs/cs	61654	16,25,26
SOLID GREEN BIO-ACTIVE #22	SOLID	"Green" Biological Treatment	1x4 lbs/cs	1622S1	7,21,23 36,47,63
SOLID GREEN BIOLOGICAL ALL PURPOSE CLNR #24	SOLID	Biological All-Purpose Cleaner	1-3.25 lbs/cs	1624S1	15,51,53 58,59
SOLID GREEN BIOLOGICAL FLOOR CLNR #28	SOLID	Biological Floor Cleaner	1x3.25 lb	1040S1	6,15,21 22,34,47
SOLID GREEN DISH MACHINE DETERGENT #99	SOLID	"Green" DfE - use in soft water conditions	4-8 lbs/cs	61404	6,16,21 22,25
SOLID GREEN GLASS & NEUTRAL CLNR #78	SOLID	"Green" DfE Glass and Neutral Cleaner	1-2.5 lbs/cs	1122S1	6,16,21 22,51,56 58,59
SOLID GREEN POT AND PAN #40	SOLID	"Green" DfE	1-4 lbs/cs	6040S1	4,7,14,16 21,23,30

Product Name	Туре	Description	Pack Size	Code	Page
SOLID GREEN RINSE AID #23	SOLID	"Green" DfE Universal product, high-end low-temp applications	1-5 lbs/cs	6832S1	6,15,21 22,27
SOLID GREEN SILVERWARE PRESOAK #34	SOLID	"Green" DfE Silverware	1-5.5 lbs/cs	6590S1	6,15,21 22,23
SOLID PERFORMANCE	SOLID	Universal product, high and low temp applications and all water conditions	4-8 lbs/cs	61494	25
SPARKLE	LIQ	Premium Additive for poor water conditions	4x1 gal	68234	27
SPECTRUM	SOLID	Sour/Softener	2-5 lbs/cs	7875S2	82
SPRAY KLEEN AIR FRESH	LIQ	Odor Neutralizer/Air Freshener in 1/2 gal closed loop F-Style	2x64 oz	1760F2	49,50,51 58,60
SPRAY KLEEN ALL PURPOSE CITRUS CLNR	LIQ	All Purpose Citrus Cleaner - in 1/2 gal closed loop F-Style	2x64 oz	1755F2	49,50,51 58,60
SPRAY KLEEN GLASS & HARD SURFACE CLNR	LIQ	Glass & Hard Surface Cleaner - in 1/2 gal closed loop F-Style	2x64 oz	1725F2	49,50,51 56
SPRAY KLEEN MULTI- SURFACE NEUTRAL CLNR	LIQ	Multi-Surface Neutral Cleaner in 1/2 gal closed loop F-Style	2x64 oz	1629F2	49,50,52 58,60
SPRAY KLEEN NO-BAC	LIQ	Multi-Purpose Detergent/Disinfectant/Deodorant - in 1/2 gal closed loop F-Style	2x64 oz	5350F2	49,50,52 54,55
SPRAY KLEEN TUB & TILE	LIQ	Tub and Tile Cleaner - non-acid in 1/2 gal closed loop F-Style	2x64 oz	1720F2	49,50,52
SR1	LIQ	For Oil Based Stains	4-28 oz.	79651	72,83
SR2	LIQ	General Purpose	4-28 oz.	79652	72,83
SR3	LIQ	For Rust and Iron	4-28 oz.	79653	72,83
SRS Starter Kit	LIQ	2 ea SR1, 1 ea SR2, 1 ea SR3	4-28 oz.	79654	72,83
STAGE 2	SOLID	Chlorinated Laundry Detergent/Destainer	2-5.75 lbs/cs	7780S2	75
STAIN-A-WAY PLUS	PWD	Food and Beverage Stain Remover	2x3 lb	6865S2	33
STEEL BRITE	AERO	Aerosol Stainless Steel Cleaner/Polish	12 cans/cs	118512	40,41,64 65
SUN BRITE	LIQ	5.25% Chlorine, (Sodium Hypochlorite) - 5 gal only	5 gal	590005	28
SUNBURST NO BAC	LIQ	May be used as a no-rinse sanitizer OR as a disinfectant cleaner	4x1 gal	520001	32,53,55
SUNDROPS #57 (1000ml Bag)	FOAM	Lotion Hand Soap - Green Seal certified	8/CS	3539715	7,23,39 47,62
SUNDROPS #67 (1000ml Bag)	FOAM	Antibacterial Hand Soap	8/CS	3536708	39,62
SUNDROPS #73	FOAM	Instant Hand Sanitizer - alcohol based	6/CS 8/CS	353700 353750	39,62
SUNDROPS #75 (1000ml Bag)	LIQ	Instant Hand Sanitizer - alcohol based	8/CS	3539375	39,62
SUN-LITE BLEACH	PWD	Powder Chlorine Bleach	50 lb	733050	75
SUNSAN 2	LIQ	5.25% Chlorine, (Sodium Hypochlorite) - 4x1 gal only	4x1 gal	55004	28
SYSTEM III	LIQ	Alkaline Built Detergent Emulsion	2x8.5 ltr 5 gal 15 gal**	783402 78345 783415	77,79
TD 360	LIQ	For high TDS water conditions	2x1 gal	6810X2	27
TEAM STRIPPER	LIQ	Floor Finish Stripper	2x2.5 gal	110502	58.61
TEMPEST SHIELD	PWD	Powder for Panwashers	25 lb 100 lb	687125 6871100	25,26
TIFFANY PINK	LIQ	Restroom & Toilet Bowl Cleaner - 20% phos acid, disinfectant, flip top caps	6x32 oz.	118605	11,48,53 54,55
TIFFANY SNOW	LIQ	Toilet Bowl Cleaner - 9% HCL acid, disinfectant, flip top caps, economical	6x32 oz.	118106	48,53,54 55

Product Name	Type	Description	Pack Size	Code	Page
TIME SAVER	LIQ	Biological Floor Cleaner	2x1 gal	1030X2	34,35,58 61
TRUST	LIQ	Concentrated - designed for oily and greasy soils	4x1 gal 2x8.5 ltr 5 gal 15 gal 55 gal	784001 784002 784005 784015 784055	77,79
ULTIMA CHLORBRITE	LIQ	10% Chlorine, (Sodium Hypochlorite) in 1 gal closed loop F-Style	2x1 gal	7762F1	24,28
ULTIMA POT & PAN	LIQ	Super Concentrate in 1/2 gal closed loop F-Style	2x64 oz	6140F2	24,30,31
ULTIMA PRE-SOAK	LIQ	Super Concentrated for Silverware in 1/2 gal closed loop F-Style	2x64 oz.	6027F2	24,33
ULTIMA QUICK SAN 10	LIQ	No-rinse Quat Sanitizer in 1/2 gal closed loop F-Style	2X64 oz	5875F2	24,32
ULTIMA RESULT	LIQ	Super Concentrate in 1 gal closed loop F-Style - low and high temp	2x1 gal	6027F1	24,25,26
ULTIMA SPARKLE	LIQ	Super Concentrate in 1 gal closed loop F-Style - low & high temp	2x1 gal	6836F1	23,27
ULTIMATE	SOLID	Non-Alkaline	2-6.5 lbs/cs	7860S2	77,78
UNITERGE	PWD	Industrial	50 lb	742650	77,78
VALU SOFT	LIQ	Fabric Softener - economical	2x8.5 ltr 5 gal 15 gal 55 gal	791802 791805 791815 791855	81
VITAL	LIQ	Bio-Active Cleaner/deodorant/digestant	12qts/cs 4x1 gal 5 gal	162512 162501 162505	11,36,48 53,54,57 68,61,63
WINDOW CLEANER CONCENTRATE	LIQ	Concentrated Glass Cleaner	4x1 gal	663501	56
XP SUNSHINE	LIQ	Universal product, high and low temp applications	4x1 gal	683501	27

The Sunburst Solution

Adding value beyond the basics means that we are committed to our customers. We focus on your needs and take a "Total Approach" to your program.

More than Chemistry...

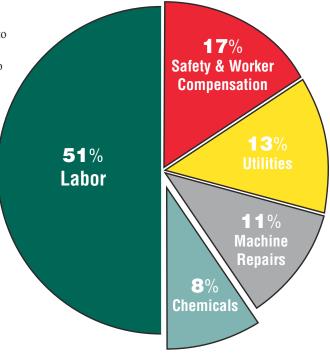
Sunburst reviews all of our customers' operations. There is more to consider than chemistry alone...

A total top-to-bottom review of a customer's operation can help to achieve a total value solution.

Reducing Total Operational Costs

- Labor
- Maintenance & Repairs
- Utilities
- Injuries and Work Comp Expense
- Replacement Cost of Wear Items

Cleaning chemicals can make up only 8% of an operation's total cleaning cost.



Sunburst Provides Solutions for a Wide Range of **Applications Including:**

- Hospitals
- · Nursing Homes
- Hotels
- Restaurants
- Supermarkets
- Bakeries
- · Convenience Stores
- Food Processing Plants
- · Commercial and Industrial Laundries
- · Schools and Universities
- · Prisons

There are larger opportunities to reduce cost in areas other than chemicals.







Save Energy Increase Health & Safety

Call us today to discuss a customized, environmentally-friendly cleaning solution.



(800) 899-7627

WWW.SUNBURSTCHEMICALS.COM

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