Cleaning solutions for the health of our planet.

Go green.



Sunburst Chemicals — Offering environmentally respo





Sunburst Chemicals is a leader in green cleaning expertise by:

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



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:

- 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.

Prote our envi

SUNBURST CHEMICALS

nsible solutions to protect the health of our planet.

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[™]

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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.



Solid Laundry Detergent U.S. Patent no. 5,830,839 Developed in partnership with the EPA's "Design for the Environment.

MULTI-PURPOSE

DISPENSER

Compass

SUNBURST CHEMICALS

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.

Lean and the Environment

An October 2003 U.S. Environmental Protection Agency (EPA) report examined the relationship between lean and the environment. Some key findings were that lean manufacturing produces an operational and cultural environment that is highly conducive to waste minimization and pollution prevention. Significant environmental benefits typically ride the coattails of lean initiatives. The powerful economic and competitiveness drivers behind lean drive a willingness to undertake substantial operational and cultural changes, many of which have important environmental performance implications. Lean typically results in less material use, less scrap, reduced water and energy use, and decreased number and amount of chemicals used.

The Sunburst Solution

Adding value beyond the basics means that we are committed to our customers. This includes producing easy-to-use programs and expert local support. We focus on your needs and take a "Total Approach" to your program. A total top-to-bottom review of a customer's operation will 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



We are committed to delivering the best environmental solutions for your needs.



(800) 899-7627 www.sunburstchemicals.com

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REVA.CLD.ASAP.2.5K.10-07 Part Number: 9310053

S U Ν S S В R Н ODSERVICE SANIT FC CLEANING ANET OLUTIONS 0 R S HEALTH

Complete solutions for your foodservice cleaning needs.

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Discover Sunburst Chemicals

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.

Solid detergents

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

U.S. EPA

Net WL 4.5 lbs

Sunburst Chemicals is a leader in green cleaning expertise by:

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- Being an active member of CleanGredients[™]
- Practicing lean manufacturing



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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.

SUNBURST CHEMICALS

Protecting our environment.



Who do you TRUST in your kitchen?

Other Foodservice Products

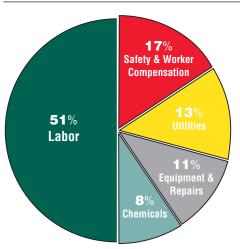
Phosphorus — harmful to ponds & lakes. Trisodium NTA or nitrilotriacetic acid potentially harmful to humans; a carcinogen.

NPE or nonyl-phenol ethoxylate ---an aquatic toxin.

- 0% SUNBURST Solid Green All Purpose Degreaser #14
- S P H O R U S 0% SUNBURST Solid Green Bio-Active Digestant/Deodorant #22
- 0% SUNBURST Solid Green Rinse Agent #23
- 0% SUNBURST Solid Green Biological Floor Cleaner #28
- 0% SUNBURST Solid Green Silverware Presoak #34 \bigcirc
- 0% SUNBURST Solid Green Pot and Pan Detergent #40
- 0% SUNBURST Solid Green Glass & Neutral Cleaner #78
- NTA 0% SUNBURST Solid Green All Purpose Degreaser #14
- 0% SUNBURST Solid Green Bio-Active Digestant/Deodorant #22
- 0% SUNBURST Solid Green Rinse Agent #23
- 0% SUNBURST Solid Green Biological Floor Cleaner #28
- SODIUM 0% SUNBURST Solid Green Silverware Presoak #34
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 - 0% SUNBURST Solid Green Silverware Presoak #34
 - 0% SUNBURST Solid Green Pot and Pan Detergent #40
 - 0% SUNBURST Solid Green Glass & Neutral Cleaner #78

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.

SUNBURST CHEMICALS 4

Sunburst Chemicals offers environmentally responsib



ble cleaning solutions for all types of foodservice.





_ 3-Bin Sinks



SOLID GREEN Pot & Pan #40



SENTRY Solid Quat Sanitizer



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.



SUNBURST CHEMICALS 3

Complete cleaning solutions - with exceptional service.

Service, Service, Service!

Whether we're assisting you in developing proper cleaning procedures or working shoulder-toshoulder 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 from our authorized distributor network.

Dedicated service for all types of foodservice... from one location to multi-unit chains.



Exceptional service is our focus and the key to our success.



Our Support Team Provides Easy-to-Use Programs and Superior End-User Training:

- **Troubleshooting** Should problems arise, our Service Provider is only one phone call away and will gather resources and be at your location for prompt problem resolution.
- **Training** You Sunburst Service Provider will provide sanitation training, and we will provide materials and generate new materials as needs arise.
- **Product inventory** Available to you with quick, local deliveries from an authorized Sunburst Distributor. We will see that you locations never run out of critical sanitation supplies.



Reduce & Recycle Save Energy Increase Health & Safety

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



leader in solid GREEN technology

(800) 899-7627

WWW.SUNBURSTCHEMICALS.COM

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REVC.CLD.RP.2.5K.12.12 Part #: 9310073



S U U S Ν В R Н Ε Μ S CLEANI ANET G S

Complete solutions for your laundry needs.

Offering environmentally responsible solutions to protect the health of our planet.



Sunburst Chemicals is a leader in green cleaning expertise by:

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



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.

A key piece of the Conserv Energy System is Sunburst's COMPASS solid laundry detergent. U.S. EPA 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 and solvents. 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!

COMPASS Saves...

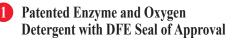
... water utility costs by cleaning without alkalinity, separate bleaching steps, an acid sour step, or numerous rinses. The result is less overall water usage, and that adds up to lower water utility costs.

... 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.

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.





COMPASS Patented detergent, lowtemperature washing, and totally environmentally safe



Powerful Oxygenated Destainer for Colors and Whites



CONSERV SG55 COLOR SAFE BLEACH Safe bleaching booster for whiteness and stain removal



3 Solid Fabric Softener



CONSERV SG80 FABRIC SOFTENTER Imparts softnesss from fabric and also contains brighteners



SUNBURST CHEMICALS www.sunburstchemicals.com





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FOR COST SAVINGS IN UTILITIES, LINENS & LABOR

Advanced solid laundry program for laundering in a new environmental age.





W W W . S U N B U R S T C H E M I C A L S . C O M

CES: The Conserv Energy System

Cold water use. Hot water results.



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





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

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 easyto-use dispensing system. A key piece of the Conserv Energy System is Sunburst's 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!

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.

SUNBURST CHEMICALS www.sunburstchemicals.com

Leading the way to greener cleaning.

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.



CONSERV SG55 COLOR SAFE BLEACH

> NR RET CHEMICALS IRC WSERV SG65 DLID LAUNDRY DETERGENT

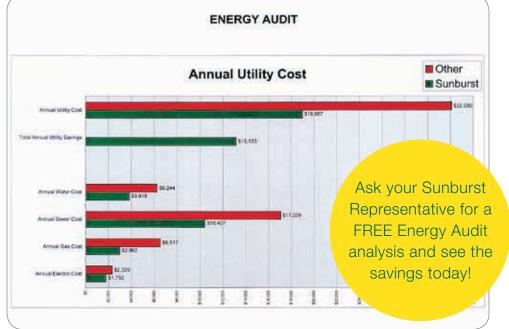
SUNBURST CHEMICALS

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.

Learn valuable information about your current situation and see options for improving your utility costs.





Energy Audit is a fast, easy, and comprehensive way to evaluate your utility costs and compare them to potential costs using Sunburst laundry products.



Reduce & Recycle Save Energy Increase Health & Safety

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



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S U N B U R S T C H E M I C A L S LODGING LAUNDRY PROGRAM CLEANING SOLUTIONS FOR THE HEALTH OF YOUR BUSINESS

Complete solutions for your laundry needs.

Offering environmentally responsible solutions to protect the health of our planet.



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- Practicing lean manufacturing



The Conserv Energy System cleans heavily soiled textiles in a wide range of water temperatures. This advanced laundry detergent system was developed in partnership with the EPA's "Designed for the Environment" program.

A key piece of the Conserv Energy System is Sunburst's Solid Green 65 solid laundry detergent. It is 100-percent biodegradable and is made from a 100-percent "green" formulation. It has no phosphates, caustics, nonylphenol ethoxylates, toxic polymers and solvents. 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!

You Save...

... water utility costs by cleaning with low alkalinity, eliminating an acid sour step and reducing 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 heavy soiled textiles in reduced water temperatures, The result is less hot water usage, and that adds up to a lower natural gas cost.

... 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.

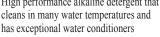
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Solid Laundry Detergent

CONSERV SG65 SOLID LAUNDRY DETERGENT High performance alkaline detergent that





2 Powerful Oxygenated Destainer for Colors and Whites



CONSERV SG55 COLOR SAFE BLEACH Safe bleaching booster for whiteness and stain removal



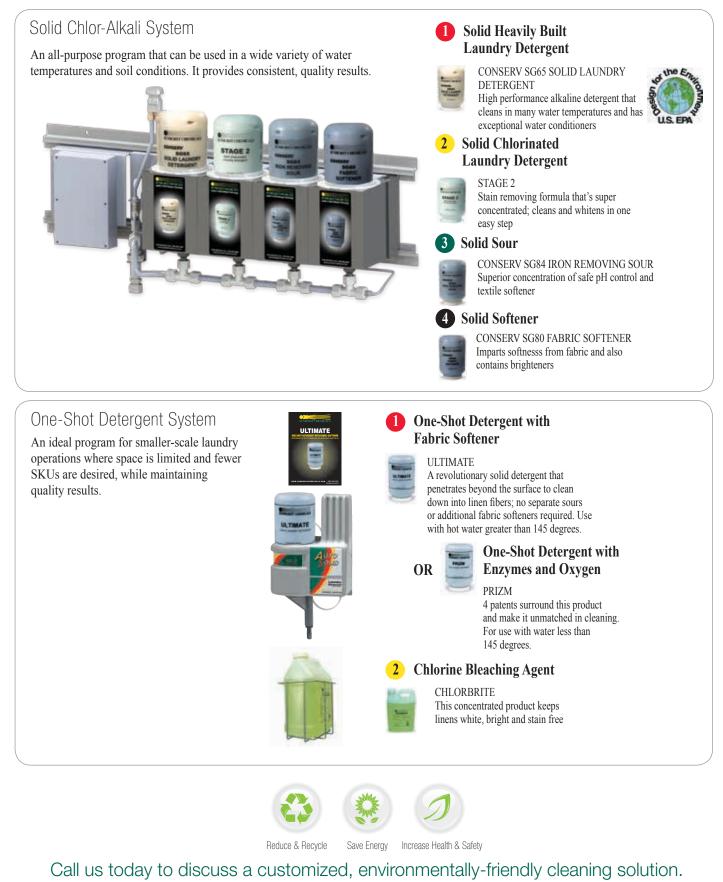
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