

SUSTAINABILITY MADE SIMPLE™

Spartan Chemical Company

Sustainable Cleaning Program

Because your world is busy enough.



Sustainable Products

In the six categories of our Spartan Sustainable Products, we offer many environmentally-preferable options that enable you to clean for health.

Contrary to the myths of the past, these products work just as well as traditional cleaning products, and using sustainable products is not more expensive than a traditional cleaning program.

Keeping facilities clean without negatively affecting the health of its occupants and custodial staff is the primary goal of a sustainable program.

Spartan Sustainability Initiatives

Spartan is focused on continuing our leadership role within the sustainability movement. While we continue to make advancements in sustainable products, we are continuously making adjustments in our operations to reduce our carbon footprint as well. At Spartan we are active sustainability participants—not just a product manufacturer. Here are some of the ways in which we actively decrease our environmental impact and enhance our corporate responsibility:

- On-site ponds supply automated irrigation management
- 75% of property remains naturally vegetated
- 71 acres agriculturally farmed
- Landscape debris is composted
- Facility-wide Green Cleaning Program with Green Solutions® and BioRenewables®
- All literature contains 10 – 30% recycled materials

Energy Use and Greenhouse Gas (GHG) Emissions

- > 25% reduction in energy usage
- > 20% reduction in annual GHG emissions
 - » GHG emissions of 144 passenger cars
 - » CO2 emissions of 1753 barrels of oil
 - » Annual energy usage of 91.5 homes
- 18 – 21% reduction in the GHG emissions embedded in each gallon of product
- 54% reduction in vending machine energy usage

Waste Disposal

- Over 65% of our waste is recycled, rather than landfilled
- Over 250 tons of materials recycled annually
- Recycling program for production, office, and employee waste

Housekeeping

BioRenewables® Glass Cleaner



BioRenewables Glass Cleaner is a bio-based product designed to clean mirrors, glass, and Plexiglas® surfaces. For use on window glass, panes and sills, mirrors, counter-tops, chrome, automobile glass, fluorescent lights and tubing, and any other glass or mirror finish. BioRenewables Glass Cleaner removes tough soils such as grease, smoke, oils, tape residue, food stains, dust, and dirt.

Commodity Code: #3835C (Bulk), #4835C (2-liter)
pH (Concentrate): 8.0 – 9.0
Dilution: 2 oz/gal
Available Sizes (in Gallons): 1, 15, 30, 55, 275, and 2-liter

BioRenewables® Glass Cleaner RTU



BioRenewables Glass Cleaner is a ready-to-use, bio-based product designed to clean mirrors, glass, and Plexiglas® surfaces as well as remove tough soils such as: grease, smoke, oils, and dirt. The simple spray on and wipe off formula can be used to clean and polish any hard surface not harmed by water such as: windows, mirrors, counter-tops, chrome, automobile glass, and any other glass or mirror finish.

Commodity Code: #3239C
pH (Concentrate): 7.5 – 8.5
Dilution: Ready-to-use
Available Sizes: 1-quart

BioRenewables® Restroom Cleaner



BioRenewables Restroom Cleaner is a ready-to-use, bio-based product designed to clean toilets, urinals, and shower rooms. This restroom cleaner features a cool citrus fragrance and contains 8% citric acid, derived from a renewable resource, which provides efficient cleaning action that quickly removes soap scum, water spots and light rust from toilet bowls, urinals and similar hard, non-porous bathroom surfaces.

Commodity Code: #3530C
pH (Concentrate): 1.5 – 2.5
Dilution: Ready-to-use
Available Sizes: 1-quart

Clean by Peroxy®



Clean by Peroxy is a Green Seal™ Certified all-purpose cleaner that is environmentally responsible. With the cleaning power of peroxide, Clean by Peroxy is a unique product that will effectively clean windows, mirrors, floors, walls, carpets, restrooms, kitchens, tile and grout without streaking. Clean by Peroxy minimizes the number of products, simplifying training and inventory management.

Commodity Code: #0035C (Bulk), #4820C (2-liter)
pH (Concentrate): 2.0 – 3.0
Dilution: 1 – 12 oz/gal
Available Sizes (in Gallons): 1, 5, 15, 30, 55, 275, and 2-liter

Consume Bio-Bowl®



A ready-to-use, natural acid toilet, urinal, and shower room cleaner with organic digesters and bio-based cleaning agents to effectively remove hard water, urine deposits, and related odors. The unique blend of digesters and bio-based acid controls foul odors, digesting urine build-up in pipes to keep them free flowing and odor free. Consume Bio-Bowl can be used in urinals, toilets, and drains.

Commodity Code: #3399 (Quart)
pH (Concentrate): 1.5 – 2.5
Dilution: Ready-to-use
Available Sizes: 1-quart

CX3 Bio-Assist®



A heavy-duty soil extraction carpet cleaner with Consume's digestive power, CX3 has organic digesters stay behind for residual odor control and waste removal. It is low foaming, non-corrosive, phosphate free, biodegradable and non-flammable. Ideal for nursing homes, day cares, schools, restaurants, casinos, food handling areas, pet facilities, or anywhere carpet odor problems may be a nuisance.

Commodity Code: #3108
pH (Concentrate): 8.0 – 9.0
Dilution: 2 oz/gal
Available Sizes (in Gallons): 1, 15, 30, 55, 275

Green Solutions® All Purpose Cleaner



Green Solutions All Purpose Cleaner is an environmentally-preferable all purpose cleaner, formulated to quickly penetrate, emulsify and remove light to medium soils. The all-purpose cleaning formula has been built responsibly for the environmental issues of today, including those of water and waste treatment facilities.

Commodity Code: #3501C
pH (Concentrate): 7.0 – 8.0
Dilution: 3 – 12 oz/gal
Available Sizes (in Gallons): 1, 15, 30, 55, 275

TREE-Z®



TREE-Z is a ready-to-use, plant-based product that efficiently removes tough, sticky adhesives and soils, marker and paint-based graffiti, scuff marks, wax residue and so much more. Using a renewable solvent, which is naturally derived from agricultural ingredients, TREE-Z helps to replace hazardous, toxic, and environmentally harmful products. USDA certified to contain over 50% bio-based material, TREE-Z is a safer alternative to petroleum based solvents.

Commodity Code: #3171C
Dilution: Ready-to-use
Available Sizes: 1-quart

TriBase® Multi Purpose Cleaner



TriBase Multi Purpose Cleaner is a BioRenewables product formulated to clean a multitude of soils on a variety of surfaces. With three main bio-based materials, TriBase Multi Purpose Cleaner is a non-VOC, less toxic, biodegradable product. Formulated to handle everyday cleaning tasks, as well as, heavier duty challenges, TriBase is great for glass, mirrors, floors, walls, restroom and kitchen surfaces, and tile.

Commodity Code: #3830C (Bulk), #4830C (2-liter)
pH (Concentrate): 8.0 – 9.0
Dilution: 0.5 – 12 oz/gal
Available Sizes (in Gallons): 1, 5, 15, 30, 55, and 2-liter

Xcelenté®



Enjoy the fresh, clean fragrance of lavender while you clean with Xcelenté multi-purpose, hard surface cleaner. The phosphate-free formula is great for floors, and other surfaces where a bright, shiny, streak free finish is desired. With a long-lasting, fragrant bloom of lavender, Xcelenté will delight building residents and visitors throughout the day.

Commodity Code: #0019C (Bulk), #4803C (2-liter)
pH (Concentrate): 7.0 – 8.0
Dilution: 1 – 3 oz/gal
Available Sizes (in Gallons): 1, 5, 55, 2-liter

Hand Hygiene



BioRenewables® Waterless Plus

BioRenewables Waterless Plus is a heavy-duty waterless hand cleaner with pumice that does not require rinsing. With a powerful soybean oil solvent and a blend of surfactants, BioRenewables Waterless Plus can handle the toughest soils. With a cold-cream consistency, an opaque green color and a fresh herbal fragrance, BioRenewables Waterless Plus is pleasant to use. With the addition of pumice, BioRenewables Waterless Plus can break through soils quickly and easily. The pumice penetrates the small crevices in hands and lifts away the ground in grime.

Commodity Code: #2974C
pH (Concentrate): 7.0 – 8.0
Available Sizes (in Gallons): 1



foamiQ® Citrus Fresh

A smart choice for LEED buildings or green cleaning programs. It is formulated with ingredients made from renewable resources and features a refreshing citrus fragrance. Citrus Fresh can be used as a hand, hair, and body wash. foamiQ is the result of years of research, customer feedback and product engineering. By design, there are no costly dispensers to install, maintain or repair. And no refilling is necessary. When foamiQ is empty, simply remove it from the bracket, and snap on a fresh, new one. It's as simple as: Attach, Deplete, Repeat.

Commodity Code: #4608C
pH (Concentrate): 5.5 – 6.5
Available Sizes: 1250mL



Lite'n Foamy® Citrus Fresh

Lite'n Foamy Citrus Fresh is a bio-based foaming hand, hair and body wash, formulated with ingredients made from renewable resources. This foaming product was designed to be used with Spartan's Lite'n Foamy Dispensers. Lite'n Foamy Citrus Fresh is green in color and has a refreshing citrus fragrance.

Commodity Code: #3308C
pH (Concentrate): 5.5 – 6.5
Available Sizes (in Gallons): 1, 55



Lite'n Foamy® Sunflower Fresh

Lite'n Foamy Sunflower Fresh is a bio-based foaming hand wash, formulated with ingredients made from renewable resources. Sunflower Fresh was formulated for luxurious foam delivery through Spartan's Lite'n Foamy Dispensers. The bio-based materials used in the formula produce a foam that leaves the skin clean and soft. The formulation contains naturally derived actives to form an excellent lather to clean soils found on the skin.

Commodity Code: #3305C
pH (Concentrate): 5.5 – 6.5
Available Sizes (in Gallons): 1, 55

Odor Control



Consume®

Multi-functional at its best! Consume is a cleaner, odor eliminator, stain remover, and drain maintainer. It naturally removes difficult organic soils from many surfaces including tile, concrete, steel, and carpet. Regular use of Consume eliminates organic build-up in drains, keeping them clear and odor-free. Ideal for cleaning and odor control in many areas, such as carpets, drains, dumpsters, and more!

Commodity Code: #3069 (Bulk), #3169 (Quart)
pH (Concentrate): 8.0 – 9.0
Dilution: Straight – 64 oz/gal
Available Sizes (in Gallons): 1, 15, 30, 55, and 1-quart



Consume® LIQ

Liquid wastewater treatment naturally digests organic soils in drains, grease interceptors, septic tanks, and wastewater systems. Consume LIQ maximizes efficiency to minimize operating costs. Routine application of Consume LIQ reduces biochemical oxygen demand and total suspended solids. Additionally, it can reduce the volume of sludge and costs associated with disposal.

Commodity Code: #3103
pH (Concentrate): 8.0 – 9.0
Available Sizes (in Gallons): 5, 15, 30, 55



Consume Drop-in-a-Drain®

A convenient, single-dose natural drain treatment, Drop-in-a-Drain naturally digests drain line build-up and blockage. Its unique single dose comes in water soluble dosing packets. Drop-in-a-Drain is easy to use and great showers, sinks, septic systems, floor drains, beer and soda tap drains.

Commodity Code: #3205
pH (Concentrate): 6.5 – 8.5
Available Sizes: 336 packets

- Save 60 tons of virgin plastic resin annually through use of a lower weight plastic container
- 100% recyclable corrugated containers
- 2/3 corrugated containers made from sustainable sources
- Recycled office paper creates white cartons—**not** bleach



Floor Care



FloorFront®

Finally! A high-gloss, low-maintenance floor finish that is also environmentally responsible. Your high-traffic floors demand a superior floor finish, but budgets are lean. Enjoy measurable labor savings with FloorFront. It requires half the burnishing, re-coating, and stripping necessary with other zinc-free finishes.

Commodity Code: #4047C

pH (Concentrate): 7.5 – 8.5

Available Sizes (in Gallons): 5, 15, 30, 55, 275



Green Solutions® Floor Finish Remover

Green Solutions Floor Finish Remover is a low-odor, low-VOC (volatile organic compounds) remover specifically formulated to strip Green Solutions Floor Seal & Finish. Use in facilities and confined areas with confidence. Green Solutions Floor Finish Remover is fast acting and pleasant to use. An ideal choice for healthcare facilities, retail establishments, schools, administrative type offices and public buildings.

Commodity Code: #3505C

pH (Concentrate): 10.5 – 11.5

Dilution: 6 – 64 oz/gal

Available Sizes (in Gallons): 1, 5, 15, 30, 55, 275

Clothesline Fresh®



Clothesline Fresh® Color Safe Bleach 5

Clothesline Fresh Color Safe Bleach is a non-chlorinated, oxygen-based bleach that enhances the performance of Clothesline Fresh Laundry Detergents. Clothesline Fresh Color Safe Bleach is safe to use on most all machine-washable fabrics and colors, yet powerful enough to remove even the toughest stains.

Commodity Code: #7005C

pH (Concentrate): 2.5 – 3.5

Available Sizes (in Gallons): 1, 5, 15, 55



Clothesline Fresh® Oxygen Detergent EP 21

Clothesline Fresh Oxygen Detergent EP is a detergent and color safe bleach in one that naturally brightens colors and whitens whites in the wash! Formulated in partnership with the Environmental Protection Agency's Safer Choice Program, Clothesline Fresh Oxygen Detergent EP features the power of active oxygen, an environmentally preferred and effective oxidizing agent.

Commodity Code: #7021C

pH (Concentrate): 3.5 – 4.5

Available Sizes (in Gallons): 1

Estimated Environmental Savings Based on One Year of Corrugated Cardboard Production



Trees conserved: 14,185



GHG conserved: 1087 metric tons



Energy conserved: 7444 million BTUs



Water conserved: 5,840,800 gallons



Wastewater creation avoided: 7,429,929 gallons



Landfill space saved: 2754 cubic yards







BioRenewables® Glass Cleaner	■	■			
BioRenewables® Glass Cleaner RTU	■				■
BioRenewables® Industrial Degreaser	■				
BioRenewables® Restroom Cleaner	■				
BioRenewables® Waterless Plus	■				
Clean by Peroxy®		■		■	■
Clothesline Fresh® Color Safe Bleach 5			■		■
Clothesline Fresh® Oxygen Detergent EP 21			■		■
CX3 Bio-Assist®					■
FloorFront®		■			
foamyIQ® Citrus Fresh	■	■		■	
Green Solutions® All Purpose Cleaner					■
Green Solutions® Floor Finish Remover		■			
Green Solutions® Industrial Cleaner		■			
Lite'n Foamy® Citrus Fresh	■	■		■	
Lite'n Foamy® Sunflower Fresh	■	■		■	
TREE-Z®	■				
TriBase® Multi-Surface Cleaner	■	■			
Xcelenté®		■			



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