

# Product Bulletin

## SolarSolve™ Multi-Purpose Citrus Solvent



A super-strength, 100% active citrus-based solvent for heavy duty degreasing, laundry stain and spot removal and deodorizing. Ideal for use in a wide variety of applications, including tar and grease removal in industrial or automotive facilities, stain removal in institutional laundries, carpet stain removal, ink and adhesive removal in printing plants, and more. Designed for use where stubborn soils make typical degreasers ineffective. Fortified with d'limonene, a citrus by-product which provides outstanding solvency and grease cutting characteristics against tar, oil, grease, adhesives, resins, ink, asphalt, rubber tire marks, and most other stains and spots. Also an excellent cleaner-deodorizer for maintenance of drains, grease traps, and other septic applications. Contains special emulsifiers for rapid soil penetration and easy rinsing. Safe to use and completely biodegradable. Deodorizes with a pleasant citrus fragrance while cleaning.

### Directions for Use

Prior to use, test this product in an inconspicuous area to assure compatibility with surface. **SolarSolve** is used at variable dilution rates depending on the soil and surface to be cleaned.

**Removing Grease, Oil and Other Stains:** Apply at full strength to grease, oil, tar or other difficult stain (including oil which has embedded into concrete). Allow several minutes to penetrate and dissolve soils, agitate surface with a rag, sponge or brush, then rinse completely. Follow this by washing surface with a good soap or detergent. Use this procedure for removal of asphalt, ink, adhesives, tar, mastics, varnish, etc.

**For Laundry Applications:** This product may be used as a prespotter by applying at full strength to grease, oil, makeup, food, polish, and other stains prior to washing. Simply spray or pour product onto stain, allow several minutes contact time, then wash as usual. Very heavy stains should be presoaked in a 2-4:1 solution of this product for 10-30 minutes prior to washing. For removal of laundry stains in top loading machines (such as greasy kitchen towels), use 1-3 oz. of this product for each 10 lbs. of laundry. Adjust quantity according to amount and severity of staining. For automatic injection into larger institutional laundry machines, consult your Service Representative for usage quantity and procedures.

**For Carpet and Upholstery Stain Removal:** Mix a 2:1 solution of this product and apply to stain. Use sparingly--do not soak carpet enough to saturate pad or backing of carpet. Blot stain until soil is removed, then wash area with a good detergent.

**General Cleaning/Degreasing:** Dilute 2-16 ounces of this product per gallon of warm water. Apply to surface with a mop, sponge or by spraying. Agitate surface to facilitate soil removal (use a soft brush for fabric use; a deck brush or street broom for floors). Allow several minutes contact time to penetrate and dissolve soils, then rinse completely.

Please note: Product will emulsify (turn white) when mixed with water. Be sure to rinse completely to prevent slippery surfaces.

### Safety Reminder

Prior to using this or any cleaning product, make sure employees read and understand the hazard information found on the product label and Material Safety Data Sheet (MSDS). The label and MSDS will also provide information on handling precautions, protective equipment and first aid instructions which might be appropriate for this product.



### Technical Specifications

Appearance	Colorless Liquid
Odor	Citrus
Alkalinity (as NaOH)	None
pH (1% solution)	<9.0
Foaming	Very Low
Flash Point	>100°F
Bulk Density	approx 7.00 lbs./gal.
Solubility in Water	100%
Rinsing	Good
Chlorine Content	None
Phosphorous as P <sub>2</sub> O <sub>5</sub>	None
Hard Water Performance	NA
Freeze/Thaw Stability	Complete

### Package Size      Product Code

4x1 gal. case	#21041
5 gal. pail	#21005
15 gal. drum	#21015
55 gal. drum	#21055