

Product Bulletin

UltraSoil-Out

Soil Emulsifying Liquid Laundry Detergent

A highly concentrated, controlled sudsing, non-phosphated enzyme laundry detergent for institutional and industrial use. Fortified with a high concentration of solvents together with a unique surfactant system for improved soil and stain removal. Contains protease and amylase enzymes for enhanced performance on protein and oily stains. Synergistic formula penetrates tough soils, while brighteners and anti-redeposition agents assure beautiful results. Designed for challenging laundry requirements utilizing automatic injection systems. Suspends and removes soils while brightening and retaining color. Safe on most laundry washable fabrics when used as directed. Excellent for prespotting stains or spots.

Directions for Use

Automatic Injection - the amount of this product to be used will vary according to the load size, soil type and amount, water conditions, and other factors. Your Service Representative will analyze these variables and set up dispensing equipment and usage concentration accordingly. In general, use 2 to 4 ounces of this product per 50 lbs. of load size where normal soil levels and water conditions are present.

When laundering delicate fabrics such as wool or silk, follow the manufacturer's label instructions.

Pre-Spotting - apply this product at full strength to stain before washing. Agitate with a soft brush. Allow detergent several minutes to penetrate soils, then wash as usual.

Presoaking - to prepare a presoak solution, dilute 1-2 ounces of this product per gallon of warm water. Soak for 15 minutes or longer, overnight if possible. Wash as usual.

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	Green Liquid
Odor	Citrus
Alkalinity (as NaOH)	Low
pH (1% solution)	<10.0
Foaming	Moderate
Flash Point	>200°F
Bulk Density	approx. 8.70 lbs./gal.
Solubility in Water	100%
Enzyme Type	Proteas, amylase
Chlorine Content	None
Phosphorous as P ₂ O ₅	None
Hard Water Performance	Excellent
Freeze/Thaw Stability	Complete

Package Size

Product Code

5 gal. pail	#23405
15 gal. drum	#23415
55 gal. drum	#23455