

ENVIRO 3000 SFR

ENVIROCHEM

425 Whitehead Avenue
South River, NJ 08882
Phone—732-238-6700
Fax— 732-238-5590

GENERAL DESCRIPTION: ENVIRO 3000 SFR SOLID is solid machine warewashing with rinse compound that is soft metal safe and designed to handle moderate soil loads in soft to medium-hard water at normal warewashing concentrations. This product contains no phosphates. ENVIRO 3000 SFR SOLID is not only packed with strong cleaning and destaining agents, but also the glaze and metal protectants necessary to assure a safe and effective wash. ENVIRO 3000 SFR SOLID will deliver sparkling ware with one pass through the dish-machine and there is no need for the addition of rinse. You also save on expensive dispensing equipment because there is no need for a rinse pump. ENVIRO 3000 SFR SOLID solutions are safe to use on china, plastics, glassware, aluminum, pewter, and silver. They will not attack machine parts thereby reducing parts replacement and chance of breakdown. ENVIRO 3000 SFR works best when water hardness is less than 5 grains.

PHYSICAL PROPERTIES:

Chemical Composition Alkaline builders, surfactants, glaze and metal protectants, destaining agents and water softening agents.

Appearance Solid
Caustic Not Present
Metal Safety Recommended for use on aluminum and other soft metal ware at normal use concentrations.

pH of 1% Solution 12.3
Foaming Low
Rinsing Excellent
Water Hardness Tolerance 10 Grains Per Gallon at 0.3%
7 Grains Per Gallon at 0.2%
3 Grains Per Gallon at 0.1%

RECOMMENDED RANGE OF USE CONCENTRATIONS:

The product works best on a porbeless machine that feeds solution on a timer.

Titrate with Institutional Test Kit. Use range is 0.15% to 0.3%, or 6 to 12 drops (each drop = .025%) using a 10 ml sample and 3 drops of Brom Phenol Blue Indicator Solution. Select actual use concentration to handle water hardness and soil load.

NOTE: To properly titrate, adjust for raw water alkalinity by titrating H₂O just as you would a detergent solution. Subtract that number from total drop titration to derive intended detergent concentration.

Example: Raw water titrates 1 drop, total drop titration equals 11 drops. (11 - 1 = 10 x .025% = 0.25%)

HANDLING PRECAUTIONS:

CAUTION: WARNING KEEP OUT OF REACH OF CHILDREN.

Alkaline solid. Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water if splashed in eyes. Flush with water for 15 minutes and consult physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. DO NOT induce vomiting. Obtain prompt medical attention.

PACKAGING:

4/8 lb. capsules/case - 32 lbs net / 34 lbs gross

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.