

Power Safe

for Machine Washing of Aluminum, Pewter, Silver and Armetale



Distributed by:
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GENERAL DESCRIPTION

POWER SAFE is a granular, machine warewashing compound with a built in rinse additive that is aluminum and soft metal safe. POWER SAFE is designed to handle moderate soil loads in soft to medium hard water at normal warewashing concentrations.

POWER SAFE 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. Safe for use on china, plastics, glassware, aluminum, pewter, and silver. POWER SAFE will not attack machine parts thereby reducing parts replacement and chance of breakdown. In addition, POWER SAFE conditions hard water and prevents formation of scale on machines.

PHYSICAL PROPERTIES:

Chemical Composition Destaining agents, alkaline builders, surfactants, glaze and metal protectants, anti-caking and water softening agents.

Appearance Orange Powder
Caustic Not Present

Metal Safety . . Recommended for use on aluminum and other soft metal ware at normal use concentrations.

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%

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.

PACKAGING

50 lb. Plastic Pail - 50 lbs. Net/53 lbs. Gross

RECOMMENDED

RANGE OF USE CONCENTRATIONS:

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%)

WARNING

KEEP OUT OF REACH OF CHILDREN.

CAUTION

HARMFUL IF SWALLOWED. ALKALINE POWDER. CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

FIRST AID:

EXTERNAL: Immediately flush skin with plenty of cool running water for at least 15 minutes. EYES: Flood with water if splashed in eyes. Flush with water for at least 15 minutes and consult a physician immediately. INTERNAL: If swallowed, DO NOT induce vomiting. Drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. Obtain prompt medical attention.