

Product Bulletin

Medalist

Metal Safe DishMachine Detergent

A premium quality detergent for use in high or low temperature dishmachines. Heavily fortified with alkaline builders, soil emulsifiers, water conditioning and anti-redeposition agents plus special destaining ingredients for unsurpassed results on glassware, silverware, coffee cups, etc. Ideal for use in hard water accounts. Safe for use on aluminum cookware and other surfaces made of non-ferrous metal.

Directions for Use

This product is designed to be dispensed with equipment installed and/or approved by your Service Representative, who will determine the correct concentration based on your operating conditions. This product will perform well at concentrations as low as 1 ounce per 8 gallons of water under normal operating conditions. However, problems such as excessive water hardness or mechanical problems may require a slightly higher concentration. Ideal wash temperatures for this product range from 140° to 160°F. Wash temperatures as low as 120°F will produce acceptable results, although slower drying times will occur. For machine use only - not for hand dishwashing.

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	Brown Liquid
Odor	Characteristic
Alkalinity (as NaOH)	High
pH (1% solution)	>11.0
Foaming	None
Flash Point	>200°F
Bulk Density	approx. 10.00 lbs./gal.
Solubility in Water	100%
Rinsing	Very Good
Chlorine Content	None
Phosphorous as P ₂ O ₅	<9.0%
Hard Water Performance	Excellent
Freeze/Thaw Stability	Good

Package Size Product Code

4x1 gal. case	#13841
5 gal. pail	#13805
55 gal. drum	#13855