Product Bulletin

MetalSafe
Encapsulated Machine Dish Detergent

CROWN CHEMICAL INCORPORATED™

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

Directions for Use

MetalSafe 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. Good dishwashing requires proper temperatures, correct procedures, proper chemical injection and mechanical action by the dishmachine. Your Service Representative will review these requirements during regular service calls.

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	White Powder
Odor	Chlorine
Alkalinity (as NaOH)	>20%
pH (1% solution)	>12.0
Foaming	None
Flash Point	None
Bulk Density	approx. 9.00 lbs./gal.
Solubility in Water	100%
Rinsing	Excellent
Chlorine Content	>1.0%
Phosphorous as P_2O_5	>14.0%
Hard Water Performance	Excellent
Freeze/Thaw Stability	Complete

Package Size	Product Code
4x8 lb. case	#13748

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