

Product Bulletin

Hot Vat Stripper

Alkaline Metal Cleaner

A high alkaline powdered detergent formulated to clean iron, steel, magnesium and titanium in hot vat strippers and heated immersion tanks. Effectively removes grease, oil, paint, primer, rust, and carbon. Contains a powerful blend of alkalis, chelating agents and surfactants for superb performance. Helps prevent the formation of metallic sludge in vat, and helps prevent the formation of flash rusting. Not recommended for use on aluminum, magnesium, zinc, galvanized or other non-ferrous metals or painted surfaces.

Directions for Use

When adding this product to a hot vat, make sure the water has been cooled to 100°F (38°C) or lower to prevent boil-up or splattering of corrosive solution. Do not pour powder into water. Sprinkle powder slowly across surface. **NEVER add powder to hot solution.**

Dissolve 8 -32 oz. of this product per gallon of water depending on soil level. Heat the solution to 180 - 200°F, then immerse the parts to be cleaned. The time required to clean will vary according to the solution temperature, agitation, and amount and type of soil to be removed. Remove clean parts and rinse with water, preferably in a water immersion bath. Use an approved test kit to assure continued alkaline strength of solution, and strengthen as needed with additional powder. Skim accumulated soil from surface to maintain cleaning effectiveness and increase the life of the solution.

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	Characteristic
Alkalinity (as NaOH)	Very High
pH (1% solution)	>12.0
Foaming	Low
Flash Point	NA
Bulk Density	approx. 10.00 lbs./gal.
Solubility in Water	100%
Rinsing	Excellent
DOT Classification	Corrosive
Phosphorous as P ₂ O ₅	<10.0%
Hard Water Performance	Very Good
Freeze/Thaw Stability	NA

Package Size

300 lb. drum

Product Code

#91503

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