# **Multi-Purpose Detergent**

# **Non-Chlorinated Machine Dish Detergent**



#### **Description**

A non-chlorinated product developed for all institutional, industrial, and restaurant dishwashing machines. Innovative advances in alkaline detergent technology make this product a superior alternative in mechanical spray ware washing cleaning systems. This product exhibits state of the art performance in water conditioning, soil suspension, saponification, scale inhibiting and rinse ability. Quickly activates in water to emulsify food soils. Formulated to leave a sparkling finish to china, silverware, and glassware.

### **Directions for Use**

Designed for mechanical ware washing of dishes and flatware but not hand dishwashing. Always follow manufacturers' instructions that come with the machine. Be sure to rinse heavily crusted foods from dishes. For best results use at least 160° F hot water. An automatic dispensing unit should dispense approximately ¼ ounce of concentrate for each gallon capacity of your dishwasher to reach the required alkalinity. Titrate wash water alkalinity to verify proper chemical dosage. It is very important that this product not be used on aluminum.

#### Features & Benefits

- Anti-foaming prevents food soil foaming
- · Does not harm glaze on china or flatware
- Effective in hard or soft water
- Suspends and emulsifies trouble soils and rinses clean
- USDA Approved

### **Specifications**

Appearance: Brown Liquid

Odor: None
Specific gravity: 1.03
PH: 13+
USDA Approved: Yes
Detergency: Good

#### **Dilution**

Ready to dispense at approximately 1/4 ounce per gallon capacity of dishwasher. Titrate wash water alkalinity to verify proper chemical dosage.

## Safety Cautions

- Keep out of reach of children
- 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.

#### **Available Sizes**

Pail / 5 gallon : Item # 151105 Drum / 55 gallon : Item # 151106

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