

MACHINE DISHWASH DETERGENT



CRYSTAL LIQUID™

MACHINE DISHWASH DETERGENT
FOR GLASSWARE • SILVERWARE
MAXIMUM CLEANING • HIGH TEMPERATURE

PRODUCT SPECIFICATION BULLETIN

THE FINEST IN JANITORIAL PRODUCTS, SUPPLIES AND EQUIPMENT SINCE 1946

Product No. 567

PRODUCT DESCRIPTION

Date revised 9/2004

LAWTON'S CRYSTAL LIQUID is a high quality, concentrated liquid machine dish-wash detergent. It is designed to be used in conjunction with LAWTON'S RINSE AID additive during normal high temperature cleaning operations. This cleaning system yields optimum soil removal where some low temperature cleaning systems fail to cut oily or greasy soils. CRYSTAL LIQUID is designed to be added to the primary wash cycle during automatic machine dishwashing operations by detergent injector. CRYSTAL LIQUID'S strong soil lifting and soil dispersing properties yield sparkling clean silverware and glassware.

DIRECTIONS

DIRECTIONS: CRYSTAL LIQUID is to be used in conjunction with a detergent injector pre-set to deliver the proper amount of product.

SET DETERGENT INJECTOR to deliver 30 milliliters (1 fluid ounce) of concentrate to the primary wash cycle for single tray automatic dishwashing machines.

CAUTIONS

DANGER: Strong alkaline corrosive product. Causes severe burns to skin and tissue. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Wear protective safety glasses and rubber gloves when using this product. Causes immediate damage to eyes. If eyes are contacted, immediately rinse with large amounts of water and get medical help. If skin is contacted, rinse immediately with water. Harmful or fatal if swallowed. If swallowed, do not induce vomiting. Drink diluted vinegar or diluted lemon juice as counteractant. Get immediate medical help.

PELIGRO: Producto corrosivo alcalino fuerte. Causa quemadas severas a la piel y al tejido. Mantenga fuera del alcance de los niños. Evite el contacto con los ojos, la piel y la ropa. Utilice guantes de goma y lentes de seguridad al usar este producto. Causa daño inmediato a los ojos. Si este producto entra en contacto con los ojos, enjuague inmediatamente con cantidades grandes de agua y consiga la ayuda médica. Si entra en contacto con la piel, enjuague inmediatamente con agua. Dañoso o fatal si se traga. Si se traga, no induzca vomitar. Beba vinagre diluido o jugo de limón diluido como contrarestante. Consiga la ayuda médica inmediata.

HAZARDOUS INGREDIENTS:

Potassium Hydroxide C.A.S. No. 1310-58-3
Sodium metasilicate C.A.S. No. 6834-92-0

PROTECTIVE EQUIPMENT

It is recommended to wear protective gloves and protective eyewear when using this or any chemical cleaning product. When spray applying, ventilation and breathing protection is recommended.

TECHNICAL DATA

Total active ingredients..... 27.9% by wt.
Nonvolatile matter 27.9% by wt.
Color and appearance..... Clear liquid.
Odor..... Very mild.
Viscosity..... Water thin.
pH..... 13.5 ± .5 @ 25°C.
Specific Gravity..... 1.260 @ 25°C.
Weight per gallon 10.47 lbs. per gallon.
Biodegradable (organic components)..... Yes.
Phosphorus content < 2% by wt.
Detergent type Anionic.
Foam height..... Low.
V.O.C. (Volatile Organic Content)..... 0% by wt.
Flash point Nonflammable
Shelf life (stored properly) 2 years.

CONCENTRATE

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