

Maintenance Solutions

Liquid Laundry Detergent

For Use On:

All Colors & Compositions All Washable Fabrics



DESCRIPTION

A blend of nonionic and anionic detergents coupled with oil and grease solubilizing agents, soil suspending agents, foam control agents and fabric whiteners. No need to use any other type detergents or additives, for this is a completely balanced formula. A concentrated, yet completely biodegradable product that dissolves dirt, stains, and greasy soils from your entire wash load. Effective in both hard or soft, hot or cold water. Gentle and safe to use on all fabrics.

DIRECTIONS

Select the proper water temperature for fabric, color, and type. Add 1/4 cup for top loaders, 1/8 cup for front loaders and 1/3 cup for large capacity machines or heavily stained laundry.

Treat extremely greasy or heavily soiled areas with part of the recommended amount of detergent, then add the balance to the load and wash.

PRODUCT SPECIFICATIONS

Color: Blue Odor: Fresh lemon Base: Synthetic detergents pH: 8.0 - 8.5 Viscosity: Slightly viscous Foam: Low and controlled Abrasives: None

Phosphate Content: None Solubility: Complete with water

Excellent **Emulsification:** Excellent Detergency: Rinsability: Excellent Flash Point: None Biodegradability: Complete Storage/Stability: 2 years Weight per Gallon: 8.56 lbs./gal. Freeze / Thaw Stability: Keep from freezing

MATERIAL SAFETY DATA SHEET

N/A=Not Applicable Prepared by: Regulatory Affairs Dept. (Prepared According to 29 CFR 1910.1200) Effective Date: 5/99 Revision: n/a SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Manufacturer's Name: Product Name: Wash Bryte

Misco Products Corporation Generic Name: Liquid Laundry Detergent Manufacturer's Address: Chemical Family: Detergent Blend

1048 Stinson Drive Reading, PA 19605 Formula: Proprietary Manufacturer's Phone #: (610) 926-4106

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME WT. % TWA-TLV STEL-TLV CAS NO. PEL. Water 7732-18-5 to 100 Nonionic Surfactant 9016-45-9 15 to 20 27177-77-1 Anionic Surfactant 5 to 10 Tetrasodium EDTA 64-02-8 0 to 5 67-63-0 0 to 5 Isopropyl Alcohol Fragrance N/A 0 to 5 N/A 0 to 5 Dye Optical Brightener N/A 0 to 5

SECTION 3-PHYSICAL DATA SECTION 4-FIRE AND EXPLOSION HAZARD DATA Boiling Point (°F): 210 F. Specific Gravity: 1.028 Flash Point (Method Used): N/A Vapor Pressure: 20mm Hg @ 68 F. Vapor Density (Air=1): >1 Upper Explosion Limit: N/A Lower Explosion Limit: N/A Extinguishing Media: N/A % Volatile: 70+ nH: 8.0-8.5 Solubility in Water: Complete Evaporation Rate (Water=1): <1 Special Firefighting Procedures: Non Flammable Unusual Fire and Explosion Hazards: N/A Physical Description: Slightly viscous blue liquid with characteristic odor.

SECTION 5-REACTIVITY DATA

Stability: Stable Hazardous Polymerization: None Hazards Decomposition Products: Not determined Incompatibility (Materials to Avoid): Strong acids, oxidizers, e.g. Bleach

SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

Skin: Slight skin irritant. May cause redness and dryness.

Eyes: Moderate eye irritant. Liquid will cause redness, tearing, and possible conjunctivitis.

Inhalation: N/A

Ingestion: May cause nausea, vomiting, and cramps.

First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.

Inhalation: Get to fresh air. Seek medical attention if irritation persists.

Ingestion: Do not induce vomiting. Drink large quantities of water. Seek medical attention immediately.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well-ventilated area.

Ventilation Requirements: Provide local exhaust to keep TLV of Section 2 in-

gredients below acceptable limit. Protective Gloves: Waterproof.

Eve Protection: N/A

Other Protective Equipment: N/A

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. Waste Disposal Method: Any method in accordance with local, state and federal

laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 - Hazard Categories: **Shipping Information:**

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

Yes - Immediate (acute) Health Hazard

No - Delayed (chronic) Health Hazard

FOR CONTAINERS > 1 Gallon: Cleaning Compound

FOR 1 GALLON CONTAINERS: Cleaning Compound

FOR CONTAINERS < 1 GALLON: Cleaning Compound

identification System	
Health	1
Flammability	0
Reactivity	0
Personal Protection	A

HMIS Hazardous Materials

Identification Syst.

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS# Chemical Name Percent by Weight

None

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS# **Chemical Name**

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product