

MATERIAL SAFETY DATA SHEET

E.M.S.

01-31-11

SECTION 1- MANUFACTURER INFORMATION

Manuf/Dist: EM Systems, Inc.
1931 West 2425 South
Woods Cross,Utah 84087

Preparer/Contact: Kirk Jenkins
Preparation/Revision Date: January 31, 2011
Emergency Phone Numbers: (801) 292-8051

Trade Name/Synonyms: Spot-Away
Chemical Names/Synonyms: Lanudry Pre-Spotter.
Chemical Family: Mixture

Formula: Mixture
Product Code: L-19

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

Health.....1
Flammability.....0
Reactivity.....0
Protection.....B

SECTION 2- HAZARDOUS INGREDIENTS

This product contains hazardous ingredients: Yes, monoethanolamine 1.0-3.0%

This product contains carcinogens (NTP, LARC, OR OSHA): No

SECTION 3- HEALTH HAZARD DATA

Health Effects, Acute and Chronic: Skin irritation, Eye irritation.

Primary Routes of Entry

Inhalation: N/A

Eyes: Flush with water for fifteen minutes. Contact physician

Skin: Remove exposed clothing, wash with water.

Ingestion: Do not induce vomiting. Drink milk, egg whites, gelatine or water.

Medical Conditions Aggravated by exposure: None

Emergency First Aid Procedures: In extreme cases, contact physician immediately

SECTION 4- CHEMICAL DATA

Boiling Point (F): 212

Vapor Pressure (mmHg): 24

Vapor Density (AIR=1): 1

Specific Gravity (Water= 1): 1.02

Percent Volatile by Volume (%): 89

Evaporation Rate (N/I= 1): 0.4

Solubility in Water: Complete

Appearance and Odor Information: Clear Liquid, Citrus Fragerance

SECTION 5- PHYSICAL HAZARD DATA

Flash Point (Method Used): None

Flammable Limits: Lel=N/A UEL=N/A

Extinguishing Media: Water, dry foam, CO2

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards:

Incompatibility (Materials to Avoid): Highly acidic materials.

Hazardous Decomposition Products: None

Will Hazardous Polymerization occur: No

Conditions to Avoid for Polymerization: None

Is the Product Stable: yes

Conditions to Avoid for Stability: None

SECTION 6- SPILL OR LEAK PROCEDURES

Steps to be Taken in Case material is Released or Spilled: N/A

Waste Disposal Methods: Comply with all federal, state, and local regulations, consult state and local authorities for restrictions on disposal of chemical waste.
Please recycle empty container whenever possible.

SECTION 7- EXPOSURE CONTROL INFORMATION

Ventilation

Local Exhaust: N/A

Special: N/A

Respiratory Protection: None

Protective Gloves: Rubber, neoprene plastic

Other Protective Equipment: Safety goggles

Hygienic Practices: Wash Hands after handling

Mechanical: Yes

Other: N/A

Other Engineering Controls: None

Work Practices: Standard

SECTION 8- SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storage: Do not store adjacent to highly acidic materials.

Maintenance Precautions: None

Other Precautions: None

Additional Comments: None

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