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Date Signed: 3-1-04

Transportation: Chemtrec

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Emergency: 1-800-424-9300

MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION

PRODUCT NAME: Volatile Dry Spotter (V.D.S.)
CHEMICAL NAME: Spot and stain remover
CAS NUMBER: MIXTURE
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

II. COMPONENTS AND HAZARD INFORMATION

HAZARDOUS COMPONENT	CAS NO. OF COMPONENT	TLV OF COMPONENT	OSHA PEL	APPROXIMATE CONCENTRATION
Trichlorethylene	79-01-6	50 ppm	50 ppm	98.0%

This product contains Trichlorethylene, which is subject to the reporting requirements of SARA III.

D.O.T. Hazard Classification: RQ Trichlorethylene, 6.1, UN 1710, PG III
Hazardous Materials Identification System (HMIS)

Health 3	Flammability 0	Reactivity 1	BASIS Recommended by Laidlaw BASIS Calculated TLV REF ACGIH
TLV for Total Product 50 ppm			

III. PHYSICAL DATA

Boiling Point 188°F Vapor Density 4.5 (Air = 1)
Vapor Pressure 58mm Hg at 20°C Percent Volatiles 100.0%
Specific Gravity 1.450 Evaporation Rate 0.3 (Ether =1)

IV. FIRE AND EXPLOSION DATA

Flash Point (°F TCC) None
Extinguishing Media Water, fog, dry chemical or carbon dioxide.

Special Firefighting Procedures Firefighters should wear positive pressure self-contained breathing apparatus.

Unusual Fire & Explosion Hazards Vapors concentrated in confined area can be ignited upon contact with a high energy source.

National Fire Protection Association (NFPA) - Hazard Identification

Health 2	Flammability 1	Reactivity 0	BASIS Recommended by Laidlaw
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V. HEALTH HAZARD DATA

Effects of Overexposure:

Eyes: Liquid can cause pain and slight temporary injury to eyes. Vapors can irritate eyes.

Skin: Prolonged or repeated exposure may cause skin irritation and defatting.

Breathing: Major potential route of exposure. May cause headaches, nausea, vomiting, dizziness, vertigo, unconsciousness and death.

Swallowing: Can cause gastrointestinal irritation, vomiting, nausea. Aspiration of material into lungs can be fatal.

VOLATILE DRY SPOTTER (V.D.S.)

First Aid Procedures:

- Swallowing: Do not induce vomiting. Get medical attention.
- Skin: Wash with soap and water.
- Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult .
- Eyes: Flush with water for at least 15 minutes. Get medical attention if irritation persists.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized.

VI. REACTIVITY DATA

- Hazardous Polymerization: Will not occur.
- Stability: Avoid open flames or other high temperature sources.
- Incompatibility: Water -- long term can deplete stabilizers, producing acids.
- Hazardous Decomposition Products: Hydrogen chloride, phosgene and chlorine at high temperatures.

VII. SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

- Provide maximum ventilation. Soak up material using absorbent material. Dispose of in accordance with local, state and federal regulations. Keep out of water supply and sewage system.
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VIII. PROTECTION AND PRECAUTIONS

- Respiratory Protection: Approved organic vapor respirator required in absence of proper environmental control.
 - Ventilation: Provide sufficient ventilation to maintain exposure below TLV.
 - Protective Gloves: Use gloves made of viton, neoprene or polyvinyl alcohol.
 - Eye Protection: Chemical splash goggles.
 - Other Protective Equipment: Safety shower, eye bath and washing facilities should be available.
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IX. PRECAUTIONS OR OTHER COMMENTS

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

The information and recommendations accumulated herein are to the best of Laidlaw's knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.

HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw's interpretation of the available data.