

MATERIAL SAFETY DATA SHEET

IDENTITY

Common Name: DISSIPATOR (Anti-Static Floor Finish)

DOT Hazard Class & NO: Not DOT Regulated

Manufacturer's Name: M.D. Stetson Company

Address: 92 York Avenue

City, State Zip: Randolph, MA 02368

Telephone Number: 781-986-6161

INGREDIENT INFORMATION

Principal Component(s)	CAS No.	%	OSHA PEL	ACGIH TLV
Diethylene glycol methyl ether	111-77-3	4.6%		30 ppm
Acrylate polymer	67366-74-9	17.6%		
Waxes and resin		3.5%		
Water and quality control agents		74.3%		

SARA SECTION 313 TOXIC CHEMICALS: Diethylene glycol methyl ether
CAS No. 111-77-3 (Glycol ether N230)

PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: About 212 °F
Evaporation Rate: Like water
Specific Gravity: 1.03
Solubility in Water: Completely dispersible
Vapor Pressure: About 17.5mm @ 20° C
Vapor Density: About 0.62 (Air=1)
Appearance and Odor: Milky white, slight acrylic odor
Flash Point: None to boil (>200° F Seta Flash CC)
Extinguisher Media: Water, CO2, Alcohol foam
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: Burning containers produce CO & CO2

Emergency Number: 1-800-535-5053

Prepared By: Jay Chapin

Date Prepared: 08/16/00

Supersedes: 06/03/94

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

HMIS Rating
Health = 1
Flammability = 0
Reactivity = 0

REACTIVITY DATA

Conditions to Avoid: Freezing, high temperatures and contamination

Incompatibility: Oxidizers and Acids

Hazardous Decomposition Products: Oxides of carbon and nitrogen

Hazardous Polymerization: Stable - will not occur

HAZARD DATA/SPECIAL PROTECTION INFORMATION

Health Hazards (Acute and Chronic): Acute toxicity for diethylene glycol methyl ether is Oral LD50 9.24g/Kg (rat). Chronic; kidney, liver and testicular effects in animal studies.

Signs and Symptoms of Exposure: Eye: Irritation; Ingestion: gastric upset;
Inhalation: discomfort.

Chemicals listed as Carcinogens: None Known

Emergency and First Aid Procedures:

- Inhalation:** Move victim to fresh air. If breathing is difficult, get medical attention.
- Eyes:** Flush with water for 15 minutes. Get medical attention if irritation persists.
- Skin:** Flush and wash with water. Remove contaminated clothing and launder before reuse.
- Ingestion:** Drink 2 glasses (16oz.) of water. Seek medical attention.

Respiratory Protection: Use with normal ventilation
Protective Gloves: Not necessary
Eye Protection: Wear ANSI approved safety glasses

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Handling and Storage: Store at ambient room temperature. Wash hands thoroughly after handling.
KEEP OUT OF REACH OF CHILDREN

Release or Spill: Dike and contain. Collect for disposal. Slippery when spilled.

Waste Disposal: Dispose of in accordance with all applicable local, state and federal regulations.