

**PRODUCT NAME: DUST MOP TREATMENT (AERO DUST MOP TREATMENT)**

PRODUCT NUMBER: 50DM12

**MATERIAL SAFETY DATA SHEET**

Per 29 CFR 1910.1200

DATE PREPARED : 3/31/93

**SECTION I.**

**BRULIN & COMPANY. INC.** P.O. BOX 270, INDIANAPOLIS, IN 46206-0270 (317) 923-3211

WEST COAST FACTORY  
Richmond, California

SOUTHEASTERN FACTORY  
Tampa, Florida

24 HOUR EMERGENCY NUMBER  
CHEMTREC 1-800-424-9300

IDENTITY (As listed on label):

**DUST MOP TREATMENT (AERO DUST MOP TREATMENT)**

Health: 1  
HMIS HAZARD RATINGS: Flammability: 4  
Reactivity: 0

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity: Common Name(s))	CAS #	OSHA PEL	ACGIH TLV-TWA	OTHER LIMITS RECOMMENDED	PERCENT
Heavy Aliphatic Naphtha	64741-65-7	500 PPM	100 PPM	None	75-80
Light Mineral oil	8042-47-5	NE	NE	None	5-10
LPG Propellant	68476-85-7	1000 PPM	1000 PPM	None	15-20

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point:	NA	Specific Gravity (H2O=1):	0.71
Vapor Pressure (mm Hg):	115 PSI @ 130 F	Melting Point:	Not Applicable
Vapor Density (Air=1):	Greater than 1	Evaporation Rate (n Butyl Acetate=1):	Less than 1
Solubility in Water:	Negligible		
Appearance and Odor:	Misty spray, citrus odor		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used): 125 F TCC (liquid)  
 Flammable Limits LEL 1 UEL 6  
 Extinguishing Media: CO2, Dry chemical  
 Special Fire Fighting Procedures: Use equipment or shielding as required to protect personnel from bursting, rupturing or venting containers.  
 Unusual Fire and Explosion Hazards: At elevated temperatures (above 130F) containers may vent, rupture or burst.

---

**SECTION V - REACTIVITY DATA**

---

Stability Unstable \_\_\_ Stable X

Conditions to Avoid: Heat sources

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: Carbon monoxide upon thermal decomposition

Hazardous Polymerization: May Occur \_\_\_ May Not Occur X

Conditions to Avoid: None

---

**SECTION VI - HEALTH HAZARD DATA**

---

Route(s) of Entry: Ingestion? Yes Skin? Yes Inhalation? Yes Eyes?

Health Hazards (Acute and Chronic): Mild skin and eye irritation upon prolonged contact. Dizziness upon excessive inhalation.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure: Skin and eye irritation seen as redness.

Medical Conditions Generally Aggravated by Exposure: Pre-existing eye and skin disorders may be aggravated.

Emergency & First Aid Procedures:

Eye Contact: Flush with large amounts of water for 15 min. lifting upper and lower lids occasionally. Get medical attention.

Inhalation: Remove to fresh air.

Skin Contact: Wash with mild soap and water. Remove clothing and launder before reuse.

Ingestion: DO NOT INDUCE VOMITING. Keep person warm and quiet and call physician.

NOTE TO PHYSICIAN: Product contains approximately 80% petroleum

distillate. If more than 2.0 ml per kg has been ingested and vomiting has not occurred, emesis should be induced with supervision. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before emesis, gastric lavage using a cuffed endotracheal tube should be considered.

---

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

---

Steps to be Taken in Case Material is Released or Spilled: Remove all sources of ignition. Ventilate the area well. Absorb on solid absorbent and shovel into containers.

Waste Disposal Method: Do not puncture or incinerate containers. Give empty, leading or full containers to a disposal service equipped to safely handle and dispose of pressurized containers.

Precautions to be Taken in Handling and Storing: Do not store where temperatures may exceed 130 F. Store as Level 3 Aerosol (NFPA 30B)

---

**SECTION VIII - CONTROL MEASURES**

---

Respiratory Protection (Specify Type): None under normal use. Where vapor concentration exceed or is likely to exceed recommended limits, an approved organic type respirator is acceptable.

Ventilation: Local Exhaust Preferred. Mechanical (General) should be on if large amounts sprayed.

Protective Gloves: Rubber upon prolonged contact.

Eye Protection: Safety glasses

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Avoid breathing vapors or contact with skin. Wash hands after handling product