

367754

SECTION I - PRODUCT IDENTIFICATION
 Manufacturer: DEPT. 120 (SAGE CODE 13461) Information Phone: (949) 474-0400
 17451 VON KARMAN AVENUE Brea, CA 92603
 CHEMUR INC. Phone: 800-424-9100
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Product Class: POLYURETHANE
 Trade Name: AEROSOL DISPENSER SWITCH
 Product Code: 026-13
 C.A.S. Number: _____
 Hazard Rating: Health - 3
 Fire - 4
 0 - 4
 Reactivity - 1

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Weight %	TLV	ACGIH	OSHA	OSHA	OSHA	mm Hg
ALUMINUM RESIN	68131-28-5	15	N.E.	N.E.	N.E.	N.E.	N.E.	2 # 68P
MINERAL SPIRITS	64742-88-7	1000 mg/m3	1000 mg/m3	1000 mg/m3	1000 mg/m3	1000 mg/m3	1000 mg/m3	
PAINT DRIER	61789-51-3	< 0.1	N.E.	N.E.	N.E.	N.E.	N.E.	
PAINT DRIER	61788-57-6	< 0.1	N.E.	N.E.	N.E.	N.E.	N.E.	
PAINT DRIER	22654-99-9	< 0.1	N.E.	N.E.	N.E.	N.E.	N.E.	
ANTI-OXIDANT	96-25-7	< 0.1	N.E.	N.E.	N.E.	N.E.	N.E.	
DMF	64742-89-8	< 10	100 ppm	100 ppm	100 ppm	100 ppm	100 ppm	
DIETHYL ACRYLATE	107-87-9	< 1	50 ppm	50 ppm	50 ppm	50 ppm	50 ppm	
ACRYLIC NITRILE	108-10-1	< 1	75 ppm	75 ppm	75 ppm	75 ppm	75 ppm	
ACRYLIC ESTER	67-64-1	< 1	750 ppm	750 ppm	750 ppm	750 ppm	750 ppm	
ISOBUTYLENE	69875-85-7	< 20	1000 ppm	1000 ppm	1000 ppm	1000 ppm	1000 ppm	

THE ABOVE LISTED PRODUCTS ARE ON THE TSCA INVENTORY LIST.

SECTION III - PHYSICAL DATA

Boiling Range: 25 - 196 Deg F
 Melting Point: 146
 Volatility: 86.0
 Vapor Density: Heavier than Air
 Liquid Density: Same as Water
 Specific Gravity: 1.0

Appearance: Amber Liquid in Aerosol Container
 Odor: None
 pH: Not applicable
 Decomposition Temperature: No information found
 Flash Point: Below 20 Deg F
 Viscosity: Thin liquid to heavy viscous material

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: 1A
 Flash Point: Below 20 Deg F
 Self-Heating: 0.99A
 Special Precaution: None
 Incompatible Materials: None
 Polymerization: None
 Oxidizing: None
 Corrosive: None
 Reactivity: None

SECTION V - HEALTH HAZARD DATA

Respiratory: Irritation
 Skin: Irritation
 Eyes: Irritation
 Ingestion: Irritation
 Inhalation: Irritation

SECTION VI - ENVIRONMENTAL HAZARD DATA

Biodegradability: None
 Persistence: None
 Bioaccumulation: None
 Toxicity: None
 Mutagenicity: None
 Carcinogenicity: None
 Reproductive Toxicity: None

SECTION VII - SPECIAL PRECAUTION INFORMATION

Precautionary Statements: None
 First Aid: None
 Fire Fighting: None
 Spill/Leak: None
 Disposal: None
 Protective Measures: None

SKIN ABSORPTION: Prolonged or repeated contact can cause moderate irritation, drying, and defatting of the skin which can cause the skin to crack.

DIAGNOSIS: Acute: Can result in irritation and possible corrosive action in the mouth, stomach, lungs and digestive tract. Vomiting may cause aspiration of the solvent, resulting in chemical pneumonitis.

HEALTH HAZARDS (ACUTE AND CHRONIC)
 Acute: Vapors are irritating to eyes, nose, and throat. Inhalation may cause headache, difficult breathing and loss of consciousness.
 Chronic: Prolonged contact will cause drying and cracking of the skin, due to defatting action. Skin sensitization, asthma or other allergic responses may develop.

PHYSICAL HAZARD(S) OF ENTRY:
 IRRITATION (SKIN CONTACT): Yes
 IRRITATION (INHALATION): Yes
 IRRITATION (INGESTION): No
 IRRITATION (LUNGS): Yes

CARCINOGENICITY:
 IARC MONOGRAPHS: NO, OSHA REGULATED: NO
 NTP: NO, IARC MONOGRAPHS: NO, OSHA REGULATED: NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
 Asthma and any other respiratory disorders. Skin allergies, eczema, and dermatitis.

FIRST AID:
 Inhalation: Move to an area free from risk of further exposure. Restore breathing. Athlete type symptoms may develop and may be immediate or delayed by several hours. Obtain medical attention.
 Skin: Remove contaminated clothing. Wash affected areas thoroughly with soap and water. Wash contaminated clothing thoroughly before reuse.
 Eyes: Flush with clean lukewarm water. Low pressure for at least 15 minutes, occasionally lifting eyelids. Obtain medical attention.

DIAGNOSIS: Do not induce vomiting. Do not give anything to an unconscious person. Obtain medical attention.

SECTION VIII - REACTIVITY DATA

Stability: [X] Stable
 Hazardous Polymerization: [X] May occur [X] Will not occur
 Incompatibility: [X] May occur [X] Will not occur
 Strong Oxidizing Agents: None
 Conditions to Avoid: None
 High Temperature, Sparks, or Open Flames: None
 Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and oxides of nitrogen

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
 Evacuate all non-essential personnel. Remove all sources of ignition (flame, spark sources, hot surfaces). Ventilate area. Contain and remove with inert absorbent and non-sparking tools.
 Waste disposal method: None

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. Empty containers must be handled with care, due to product residue and flammable vapor. Do not incinerate closed containers.

Also see SECTION IV V, VI, VII FOR OTHER PRECAUTIONS.
 EPA HAZARDOUS WASTE NUMBER/CODE: D091, P093, F095
 HAZARDOUS WASTE CHARACTERISTICS:
 CORROSIVITY: NO
 REACTIVITY: YES

SECTION VIII - SPECIAL PRECAUTION INFORMATION

Respiratory Protection:
 A respirator that is recommended or approved for use in an organic vapor environment (air purifying or fresh air supplied) is necessary. Observe OSHA regulations or respirator use. Ventilation should be provided to keep exposure levels below the OSHA permissible limits.
 If TLV limits can be maintained and documented below the OSHA/ACGIH limits, no air supplied respirator may not be required. However, other OSHA/ACGIH approved respirators may be used.
 Exhaust ventilation sufficient to keep the airborne concentration of solvent vapors or mists below their respective TLV's must be utilized. Remove all ignition sources (heat, sparks, flame, and hot surfaces).
 (continued on next page)

SECTION VIII - SPECIAL PROTECTION INFORMATION: (cont.)

-PROTECTIVE GLOVES:

Protective gloves are recommended (gotton, neoprene, rubber polyethylene) to prevent skin contact.

-EYE PROTECTION:

The use of safety eyewear is recommended, including splash guards or side shields, chemical goggles or face shields.

-OTHER PROTECTIVE EQUIPMENT:

The use of long sleeve and long leg clothing is recommended. Remove and wash contaminated clothing before reuse.

SECTION IX - SPECIAL PRECAUTIONS

-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store in buildings designed to comply with OSHA 1910.106 Avoid storing near high temperatures, fire, open flames, and spark sources. Store in tightly closed containers. Store in well ventilated areas.

-OTHER PRECAUTIONS:

Keep containers tight and upright to prevent leakage. Prevent prolonged breathing of vapors or spray mists. Prolonged over-exposure may cause an allergic reaction. Avoid contact with skin and eyes. Do not take internally. Do not handle until the manufacturer's safety precautions have been read and understood. Wash hands before eating, smoking, or using washroom. Smoke in smoking areas ONLY.

*** TRANSPORTATION INFORMATION ***

APPLICABLE REGULATIONS: 49 CFR (YES); IMCO (NO); IATA (NO)
MILITARY AIR/AFR 71-4) (NO)
PROPER SHIPPING NAME: CONSUMER COMMODITY ORN-D
HAZARD CLASS: Aerosol Class 2
REGULATED LABELS: Flammable Liquid
U.S. POSTAL REGULATIONS: Not allowed to send via US POSTAL SERVICE.

*** DISCLAIMER ***

Information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of the materials and for the safety and health of their employees.

ACTUAL VOC DETERMINED PER EPA REFERENCE METHOD 24.

SECTION X - REGULATORY INFORMATION

-SARA 313:

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 312:

CAS#	Chemical Name	Percent by Weight
61789-91-3	PAINT DILTER	0.04
108-10-1	METHYL ISOBUTYL KETONE	0.44

-PROP 65-CARCINOGENIC

WARNING: This product contains a chemical known to the state of California to cause cancer.

CAS#

None

-PROP 65-TERATOGENIC

WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

CAS#

None

-PROP 65-CARCINOGENIC & TERATOGENIC

WARNING: This product may contain a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

CAS#

None