



HILLSBORO ELEMENTARY SCHOOLS

 215 S.E. 6th Ave.
HILLSBORO, OR 97123

MATERIAL SAFETY DATA SHEET

CM 0114

SECTION I

PRODUCT CODE NUMBER 5069 TLV _____

MANUFACTURER'S NAME Mantek EMERGENCY INFORMATION 214-438-4144 ext. 013

MANUFACTURER'S ADDRESS Box 152170, Irving, TX 75015

PRODUCT Van Away Aerosol COMMON NAME _____

GENERIC NAME _____ CHEMICAL NAME _____

CHEMICAL FAMILY Xylene Solvent DOT PROPER SHIPPING NAME _____

WARNING STATEMENTS _____

SECTION II - INGREDIENTS

HZD D TYPE	CAS #	%	PEL	TLV
Xylene				
Flammable	1130-20-7		435MG/M3	100ppm
Octylphenoxypolyethoxyethanol	9035195		Not. Est.	Not. Est.
Eye. Irr.				

TOXICITY INFORMATION

Xylene

Oral-Rat LD50: 5.2G/KG 2.

SKN-RBT LD50: 3.95G/KG 2.

INH-RAT LC50: 6350ppm (4H) 2.

Octylphenoxypolyethoxyethanol

EYE-RBT 1% SEVERE 3

ORL-MUS LD50: 3500MG/KG 1.

* Threshold limit value set by (A) OSHA, (B) ACGIH, (C) See Section III, (D) Other, (NE) Not Established (Units are in PPM unless otherwise specified)

SECTION III - PHYSICAL DATA

APPROXIMATE BOILING RANGE: 1 BP 210 VAPOR PRESSURE: 12

VAPOR DENSITY: 0.6 Odor Xylene SOLUBILITY IN WATER: Appreciable

SPECIFIC GRAVITY 0.925 PERCENT VOLATILE: 93

Viscosity Viscous APPROXIMATE BULK DENSITY: _____

EVAPORATION RATE: _____

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT RANGE: 100 F. T. O. C. EXTINGUISHING MEDIA: Foam, Alcohol Foam, Dry Chemical, Water Spray, CO2

Spray water on aerosol containers to cool then and avoid rupturing

FIRE FIGHTING PROCEDURES: Aerosol Container. DOT FLAMMABILITY CLASSIFICATION: _____

UNUSUAL FIRE AND EXPLOSION HAZARDS: Flame Extension: 36" Burnback: 2 - 3"

SECTION V - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush with large amounts of water for 10 minutes lifting upper and lower lids occasionally. Get medical attention if irritation persists. Treatment is most effective within one minutes.

SKIN CONTACT: Thoroughly was exposed area with soap and water. Remove contaminated clothing Launder contaminated clothing before reuse. Apply emollient rich cream.

INHALATION: Get person out of contaminated area to fresh air. If breathing has stopped. Artificial Respiration should be started. Oxygne may be administered. If readily available. Seek medical attn. immediately.

INGESTION: Do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Get medical attention.

NOTE TO PHYSICIAN: If 2.0 ML/KG has been ingested and vomiting has not occurred. Induce emesis carefully. Keep head below hips to avoid aspiration. If gas reflex is inhibited or unconsciousness has occurred. Gastric lavage using a cuffed endotracheal tube is indicated.

SECTION VI - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

ACUTE EFFECTS Overexposure: Acute - (Short term exposure) TLV: Not established
 mixture. SEE SECTION II. Inhalation may be slightly irritating to mucous membranes and can lead to central nervous system depression with effects of headache, dizziness, and nausea and loss of consciousness. Eye Irritant, and defats skin which can lead to irritation. Ingestion may result in vomiting. Aspiration must be avoided to avoid CHRONIC EFFECTS: chemical pneumonitis. Chronic - Long term exposure. Primary route of entry: Inhalation, Ingestion, Absorption

SECTION VII - REACTIVITY DATA

STABILITY (Conditions to Avoid): Stable.

INCOMPATIBILITY (Materials to Avoid): Open flame, strong compounds

HAZAROOUS DECOMPOSITION PRODUCTS: Carbon monoxide and other organic compounds.

HAZARDOUS POLYMERIZATION (Conditions to Avoid): Will not occur

SECTION VIII - SPILL OR LEAK PROCEDURES

PROCEDURES IN CASE OF RELEASE OR SPILL: Aerosol container so spill unlikely. In case of leakage, pick up with an absorbant such as paper, vermiculite, etc to contain spill. Do not flush to sewer. Place into labeled containers and seal. Dispose of in accordance with federal, state, and local regulations. Wet vacum area after all traces have been cleaned up.
 WASTE DISPOSAL METHOD: Do not incinerate or puncture can. Dispose of can along with contaminated absorbant in approved sanitary landfill. Neutralizing Agent: Water will emulsify Product.

SECTION IX - SPECIAL PROTECTION INFORMATION

Typical use of the Product does not require the use of a respirator.
 RESPIRATORY PROTECTION: Use NIOSH, approved mask if misting. In case of emergency, the following respirator is recommended: 1000ppm: CCRV, 5000ppm: GMOV/SAR/SCBA, 10,000ppm: SAR: PD, P, C1
 VENTILATION: Escape: GMOV/SCBA Ventilation: Local exhaust ventilation sufficient to maintain workplace concentration below permissible exposure limits.
 PROTECTIVE GLOVES: Neoprene or nitrile rubber gloves should be worn.

EYE PROTECTION: Chemical goggles should be worn depending on severity of exposure.

OTHER PROTECTIVE EQUIPMENT: N/A

SECTION X - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORING PRECAUTIONS: Storage Temperature 120 F <Max 35F <Min Indoor
Precautions to be taken in handling & storing keep away from ignition soruces. Contents under pressure. Store at moderate temperatures.

OTHER PRECAUTIONS: Keep out of reach of children. Read entire label before use. Never point spray head toward face.

SECTION XI - DOCUMENTARY INFORMATION

PRODUCT CODE NUMBER: _____

ISSUE DATE: 11-25-85

REPLACES MSDS NUMBER: _____

PREVIOUS PRODUCT CODE NUMBER: _____

PREVIOUSLY ISSUED: _____