# REC'D MAY 22 1996

PORT 10

MATERIAL SAFETY DATA SHEET - COMPLIES WITH 29 CFR 1910-1200

\_\_\_\_\_\_ \*\*\*\*\*\*\* SECTION I \*\*\*\*\*\*\*\*\* DATE PRINTED-05/20/96 REVISED-10/27/95 FORMAT A/GP MANUFACTURERS NAME: CUSTOM-PAK PRODUCTS, INC. MANUFACTURERS CODE I.D.: 38A079N-12 HMIS INFORMATION: N115 W19150 EDISON DRIVE HEALTH.....2 GERMANTOWN, WI 53022 PRODUCT CLASS: AEROSOL PAINT FLAMMABILITY...4 REACTIVITY....1 INFORMATION TELEPHONE: (414) 251-6180 PRODUCT DESC: X35080046-010 PROTECTIVE EO.. 24 HR EMERGENCY TELEPHONE: 1-800-688-4005 MANUFACTURED FOR: C1654 FOR EMERGENCY SITUATIONS REFERENCE 38A079N-12 TRANE COMPANY- LX15 LA CROSSE , WI 54602-1379 \*\*\*\*\*\*\* SECTION II - HAZARDOUS INGREDIENTS \*\*\*\*\*\*\*\*\*\*\*\* VOLATILE VAPOR PRESSURE OSHA ACGIH SARA 313 LISTED CARCINOGIN % LEL INGREDIENT CAS # mm Hg. @20C PEL-PPM TLV-PPM LISTED NTP IARC OSHA BY WEIGHT ACETONE 67-64-1 32.50 12.8 181.0 750.0 750.0 N N N N 18.24 2.2 110.0 15.41 1.9 5.1 110.0 1000 1000 PROPANE 74-98-6 N N 1330-20-7 XYLENE 100 100 Y N ZINC HYDROXYPHOSHITE 64539-51-1 . **Y** 8.40 N/A N/A N/A N/A N-BUTANE 106-97-8 5.76 1.8 17.0 800 800 N ETHYLBENZENE 100-41-4 1.90 1.0 7.1 100 100 Y GLYCOL ETHER EB 111-76-2 25 1.50 1.1 0.88 25 \*\*\*\*\*\*\* SECTION III - PHYSICAL DATA \*\*\*\*\*\*\*\*\*\* BOILING RANGE: -43F to 340F % VOLATILE BY VOLUME: 80-88 VAPOR DENSITY: Heavier than Air APPEARANCE: Opaque Spray WEIGHT PER GALLON: 6.839 WATER SOLUABLITY: Negligible ODOR: Solvent Odor EVAPORATION RATE: Faster than Ether DOT PROPER SHIPPING NAME: CONSUMER COMMODITY ID NO.: UN1950 HAZARD CLASS: ORM-D-AIR LABEL REQUIREMENT:

PACKAGE GROUP:

EXTINGUISHING MEDIA: Use (NFPA) CLASS B extinquisher, CO2 or foam. FLASH POINT: 12F LEL: See Section II

UNUSUAL FIRE AND EXPLOSION HAZARDS: Pressure build up due to heat exposure may cause containers to explode. Water may be used to cool ruptured containers.

SPECIAL FIRE FIGHTING PROCEDURES: Fight fire from safe distance. Wear full protective equipment,

including self-contained breathing gear.

LEVEL 3 AEROSOL (NFPA 30B)

## \*\*\*\*\*\* SECTION V - HEALTH HAZARD DATA \*\*\*\*\*\*\*\*\*\*\*

EFFECTS OF OVEREXPOSURE: (ACUTE) Anesthetic effect. Irritation of the respiratory tract or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness or coma. EYE....Contact may cause redness, irritation, tearing and blurred vision. SKIN....Contact may dry skin causing cracks and irritation. INGESTION.....

May be harmful or fatal if swallowed.

(CHRONIC) Reports have associated repeated and prolonged occupational overexposure to solvents with liver, kidney, brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Asthma and other respiratory ailments. Chemical sensitization.

PRIMARY ROUTE(S) OF ENTRY: (X) DERMAL (X) INHALATION ( ) INGESTION ( ) ABSORBTION

EMERGENCY AND FIRST AID PROCEDURES: VAPORS.....Remove from exposure. Administer oxygen if necessary. Call a physician.

EYES.....Immediately flush eyes with water for at least 15 minutes. Get medical attention. SKIN.....Remove contaminated clothing and shoes. Wash contact area with soap and water. Wash clothing and shoes before reuse. INGESTION.....Drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Consult a physician or Poison Control Center immediately.

# \*\*\*\*\*\* DATA \*\*\*\*\*\*\*\*

STABILITY: STABLE (X) UNSTABLE (). HAZARDOUS POLYMERIZATION; MAY OCCUR () WILL NOT OCCUR (X) CONDITIONS TO AVOID: High temperatures and open flames. INCOMPATIBLE MATERIALS TO AVOID: Unknown HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide.....Carbon Monoxide.

#### \*\*\*\*\*\*\* SECTION VII - SPILL OR LEAK PROCEDURE \*\*\*\*\*\*\*\*\*\*\*\*

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Eliminate all ignition sources. Provide ventilation. Collect spills with absorbent materials and non-sparking tools. See Section VIII for protective equipment.

WASTE DISPOSAL METHOD: Dispose of in accordance with Federal, State and Local regulations. Do not incinerate containers.

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RESPIRATORY PROTECTION: In open areas with unrestricted ventilation, an NIOSH/MSHA approved respirator to remove solid airborne particles of overspray may be used if prolonged and repeated exposure is likely. In areas with restricted ventilation the use of an approved chemical/mechanical filter designed to remove both particles and organic vapors is recommended.

VENTILATION: Supply sufficient ventilation to keep air contaminant concentration below current OSHA (PEL) or ACGIH (TLV). PROTECTIVE GLOVES: Use protective gloves if contact with product is likely.

OTHER PROTECTIVE EQUIPMENT: Safety glasses to prevent eye contact.

HYGIENIC PRACTICES: Wash hands before eating or using washroom.

### \*\*\*\*\*\* SECTION IX - SPECIAL PRECAUTIONS \*\*\*\*\*\*\*\*\*\*

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store in areas above 100F or near fire or open flame. When storing large quantities, storage conditions should comply with OSHA 1910.106.

OTHER PRECAUTIONS: Prevent prolonged or repeated breathing of vapor or spray mist. Do not take internally. Keep out of reach of children. Use with adequate ventilation.