

SECTION I - PRODUCT IDENTIFICATION

Product Name: **V1, V4, V16, V32, V128 CLEAR VINYLHYDE**

Revision: 03/05/02

SECTION II - HAZARDOUS INGREDIENTS & OTHER COMPONENTS

INGREDIENT CHEMICAL NAME	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	CAS NUMBER
Di (2-ethylhexyl phthalate)	5mg/m3	5mg/m3	N/A	117-81-7
Vinyl chloride monomer (VCM)	1 ppm	<.5 ppm	N/A	75-01-4

SECTION III – PHYSICAL DATA / CONTENTS WITHOUT PROPELLENT

BOILING POINT: N/A	SPECIFIC GRAVITY (H2O=1): 1.25-1.50
VAPOR PRESSURE (mm Hg): Not Determined	MELTING POINT: N/A
VAPOR DENSITY (AIR = 1): >1	EVAPORATION RATE (Butyl Acetate = 1): <1
SOLUBILITY IN WATER: Not soluble	APPEARANCE AND ODOR: Smooth viscous liquid with aromatic odor.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): >400 TCC
FLAMMABLE LIMITS Not determined
EXTINGUISHING MEDIA: WATER FOG <input checked="" type="checkbox"/> STANDARD FOAM <input checked="" type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> DRY CHEMICAL <input checked="" type="checkbox"/> HALON
UNUSUAL FIRE AND EXPLOSION HAZARDS: Irritating toxic oxides of carbon, nitrogen and cadmium may form at high temperatures.
SPECIAL PRECAUTIONARY STATEMENTS: Self contained breathing apparatus must be worn while fighting chemical fires.

SECTION V: REACTIVITY DATA

STABILITY: <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable
Incompatibility : Strong acids, alkalis, oxidizers.
Hazardous Decomposition: Carbon dioxide, carbon monoxide, hydrogen chloride.
HAZARDOUS POLYMERIZATION: May Occur <input checked="" type="checkbox"/> Will not occur
Conditions to Avoid: Extreme temperatures, humidity.

SECTION VI: HEALTH HAZARD DATA

ROUTES OF ENTRY & HEALTH HAZARDS (ACUTE AND CHRONIC)

INGESTION:	May cause nausea, vomiting and gastrointestinal disturbances.
EYES:	Irritation and tearing of the eyes.
INHALATION:	Irritation of the mucous membranes, upper respiratory tract and lung tissue.
SKIN:	May cause dermatitis of the skin.

EMERGENCY AND FIRST AID PROCEDURES

INGESTION:	If conscious induce vomiting. Seek medical care.
EYES:	Flush with plenty of water. If irritation persists seek medical attention.
INHALATION:	Remove to fresh air.
SKIN:	Wash thoroughly with soap and water.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE LARGE AMOUNTS ARE RELEASED:	Absorb the spill with absorbents such as vermiculite. Store in closed containers clearly identified as chemical waste.
WASTE DISPOSAL METHOD:	Although not classified as hazardous waste this material should not be disposed of along with ordinary waste.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	Store away from moisture and heat. Elevated temperatures thicken product and shorten useful life.
OTHER PRECAUTIONS:	Wear chemical impervious clothing and gloves during cleanup. Do not cut, grind or weld empty containers.

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION: None required under normal conditions.
VENTILATION: Good mechanical ventilation must be provided to keep vapor concentrations below prescribed levels.
LOCAL EXHAUST: N/A
PROTECTIVE GLOVES: Chemical resistant neoprene type.
EYE PROTECTION: Splash proof chemical goggles recommended.

SECTION IX: SPECIAL PRECAUTIONS

HEALTH: 1	HAZARD RATING KEY
FLAMMABILITY: 1	0 = MINIMAL
REACTIVITY: 0	1 = SLIGHT
PERSONAL PROTECTION:	2 = MODERATE
	3 = SERIOUS
	4 = SEVERE
	* = CHRONIC HEALTH EFFECTS

Disclaimer: The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.