



VSS-1, VSS-4, VSS-16, VSS-G SUPER STRENGTH VINYLHYDE

Written by Super User. Posted in **MSDS SHEETS**

SECTION I - PRODUCT IDENTIFICATION

Product Name: **VSS-1, VSS-4, VSS-16, VSS-G SUPER STRENGTH VINYLHYDE**

Revision: 10/01/03

SECTION II - HAZARDOUS INGREDIENTS & OTHER COMPONENTS

INGREDIENT CHEMICAL NAME	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	CAS NUMBER
N/A	N/A	N/A	N/A	N/A

SECTION III - PHYSICAL DATA / CONTENTS WITHOUT PROPELLANT

BOILING POINT: N/A

SPECIFIC GRAVITY (H₂O=1): N/A

VAPOR PRESSURE (mm Hg): N/A

MELTING POINT: N/A

VAPOR DENSITY (AIR = 1): Heavier than
air

**EVAPORATION RATE (Butyl Acetate =
1):** Slower than ether

SOLUBILITY IN WATER: N/A

APPEARANCE AND ODOR: N/A

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT (METHOD
USED):** >350°F

FLAMMABLE LIMITS N/A

EXTINGUISHING MEDIA: WATER FOG x STANDARD FOAM x CO₂ x

DRY CHEMICAL x HALON

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode when exposed to extreme heat.

SPECIAL PRECAUTIONARY STATEMENTS: When burned or subject to temperatures in excess of 300°F for excessive time, hydrogen chloride is emitted. Avoid breathing combustion products or use self-contained breathing apparatus.

SECTION V: REACTIVITY DATA

STABILITY: x Stable Unstable

Incompatibility : Oxidizing material can cause a reaction.

Hazardous Decomposition: Hydrogen chloride, carbon monoxide and carbon dioxide at elevated temperatures.

HAZARDOUS POLYMERIZATION: May Occur xWill not occur

Conditions to Avoid: Prolonged exposure to temperatures above 300°F.

SECTION VI: HEALTH HAZARD DATA

ROUTES OF ENTRY & HEALTH HAZARDS (ACUTE AND CHRONIC)

INGESTION: N/A

EYES: Acute exposure may cause irritation.

INHALATION: Acute exposure may cause irritation. Fumes emitted during fusion may aggravate an existing respiratory tract ailment.

SKIN: Acute exposure may cause irritation. May aggravate an existing dermatitis.

EMERGENCY AND FIRST AID PROCEDURES

INGESTION: N/A

EYES: In case of eye contact, remove excess material with cloth or absorbent paper, then rinse out eye with copious amounts of water for at least 15 minutes. If irritation persists, seek medical attention.

INHALATION: In case of excessive inhalation of fumes, remove to fresh air.

SKIN: In case of skin contact, remove excess material with cloth or absorbent paper, then wash with soap and water.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE

LARGE AMOUNTS ARE RELEASED: Scoop into drums, absorb remainder on inert filler.

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid contact with eyes, skin and clothing. Although hazardous, this product should not be stored in direct sunlight or temperatures exceeding 110°F.

OTHER PRECAUTIONS: Never use pressure to empty drums or other shipping containers—they are not pressure vessels. Do not weld or flame-cut empty drums. Drums must not be reused for other purposes.

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION: Not required with adequate ventilation. In restricted ventilation areas wear approved chemical/mechanical filters to remove fumes or mist.

VENTILATION: Exhaust system should be sufficient to remove vapors emitted during fusion.

LOCAL EXHAUST: N/A

PROTECTIVE GLOVES: Use neoprene or vinyl gloves, protective clothing if skin contact is likely.

EYE PROTECTION: Safety goggles.

SECTION IX: SPECIAL PRECAUTIONS

HEALTH:	<u>HAZARD RATING KEY</u>
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FLAMMABILITY:	0 = MINIMAL
REACTIVITY:	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.