

Material Safety Data Sheet

Section 1: Product Information

Manufacturer's Name / Address: Versatile Building Products, Inc. 245 Carl Karcher Way Anaheim, CA 92801 Info. Phone: 714-829-2600 24 Hour Emergency Phone: INFOTRAC – (800)-535-5053	Trade Name: 5400 A-Comp. Chemical Family: Polyester Polyol Intended Use: Architectural Coating
Initial Issue Date: 4/1/2 Revision Date: 03/15/06 Prepared By: P. Dalvi	

Section 2: Hazardous Ingredients

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits</u>	<u>% (Optional)</u>
Polyester Resin (Identity Withheld)	ND	ND	ND	25-40

VOC of Component: 0 g/L

VOC As Applied: 0 g/L

Section 3: Physical Data

Boiling Point (°C): >36 Vapor Pressure: 29mm Hg Vapor Density: .569 (Air = 1) Solubility in Water: Soluble Freezing Point: 0C Coefficient of Oil/Water Distribution: Appearance and Odor: Odor Threshold:	Specific Gravity: 1.06 Melting Point: 32F Evaporation Rate: >1 (Butyl Acetate = 1) pH: ND ND Slight yellow liquid. Slight phenolic like odor. ND
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Section 4: Fire and Explosion Hazard

Flash Point (°C): Conditions of Flammability: Flammable Limits: Autoignition Temperature (°C): Hazardous Combustion Products: Sensitivity to Impact: Sensitivity to Static Discharge: Extinguishing Media: Special Firefighting Procedures: Unusual Fire and Explosion Hazards:	>121 ND LEL: NE UEL: NE NE Carbon Monoxide, Carbon Dioxide, NOx None None Water, carbon dioxide, dry chemical, and foam. Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn by firefighters. Use water spray to cool fire exposed containers to minimize risk of rupture. None known.
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Section 5: Health Hazard Data

Primary Routes of Entry: Eye Inhalation Skin Contact Ingestion

Overexposure Effects: Irritation, reddening, swelling, dizziness, and narcosis.

Conditions Aggravated by Exposure: Upper pulmonary disorders, eye and skin conditions.

Health Hazards (Acute and Chronic Exposures):**Eyes**

Acute:

Moderate irritation with redness tearing and blurred vision. Prolonged contact may cause corneal inflammation which is usually reversible.

Chronic:

Chronic exposure may cause damage to the eyes.

Skin Contact

Acute:

Prolonged or repeated skin contact may cause irritation, reddening, scaling and dermatitis.

Chronic:

Chronic exposure may cause damage to the skin.

Skin Absorption

Acute:

ND

Chronic:

ND

Inhalation

Acute:

Prolonged or repeated exposure to vapor can cause irritation to nasal passages, throat, dizziness and headaches. High exposure may cause narcosis (nervous system depression.)

Chronic:

Chronic exposure may cause damage to the respiratory system, lungs, and central nervous system.

Ingestion

Acute:

ND

Chronic:

ND

Emergency and First Aid Procedures:**General:**

Treat symptomatically. If not breathing administer artificial respiration.

Eyes:

Immediately rinse eyes with a direct stream of water for 15 minutes while holding the eyelids open. Seek immediate follow-up with a physician or ophthalmologist.

Skin:

Immediately wash contaminated skin with abundant water and mild soap. If symptoms persist seek medical advice.

Inhalation:

Remove effected person to fresh air. Administer artificial respiration if not breathing and unconscious. Give oxygen if breathing is labored. Seek medical attention.

Ingestion:

DO NOT INDUCE VOMITING. Give 2 glasses of water for dilution. Should vomiting occur keep head lower than hip level to prevent aspiration of fluid into the lungs. Seek medical attention immediately.

Carcinogenic Data:

NTP: Not Listed

OSHA: Not Regulated

IARC: Not Listed

Toxicological Data:

ND

Section 6: Reactivity Data

Chemical Stability: Stable Unstable

Conditions to Avoid: ND

Incompatibility (Materials to Avoid) : Strong oxidizing agents, acids, and bases.

Hazardous Decomposition Products: By fire/thermal decomposition: oxides of carbon, oxides of nitrogen, undetermined aliphatic carbon fragments.

Hazardous Polymerization (Reactivity) : May Occur Will Not Occur

Section 7: Spill and Leak Procedures:

Steps to be Taken in Case of Material Release or Spillage: Evacuate non-essential personnel. Remove sources of ignition. Ventilate area. Contain spill. Notify proper authorities as necessary. Cover spill with absorbent material. Collect spill into open waste containers.

Waste Disposal Methods: In accordance with federal, state, and local regulations. Incineration may produce toxic and corrosive gases that must be properly handled. Containers of the product contain residue of the product and should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

Ecological Information: ND

Ecotoxicity: ND

Section 8: Special Protection Information

Engineering Controls: Ventilation to maintain TWA and STEL exposure limits. Shut off all open sources of ignition.

Respiratory Protection: NIOSH approved respirator capable of filtering organic particulates should be worn when handling product. In environments such as spray application or where product may be aerosolized, a respirator that is recommended or approved for use in isocyanate-containing environments (air purifying or fresh air supplied) must be worn.

Protective Gloves: Nitrile or butyl rubber gloves must be worn when handling the product. NO Vinyl gloves.

Eye Protection: Chemical goggles and/or face shield must be worn when handling the product. Vapor resistant goggles should be worn when contact lenses are in use.

Other protective Equipment: Eye wash station and emergency shower should be in close proximity to areas where product is being handled. Impermeable clothing should be worn and cover exposed skin. Clean contaminated clothing before reuse.

Section 9: Handling and Storage

General: Store between 50F and 90F. Keep from freezing. Remove open sources of ignition. Store upright in original or waterproof container. Do not breath mists or vapors if generated.

Section 10: Supplemental Information**Health:** 2**Flammability:** 1**Reactivity:** 0**DOT Proper Shipping Name:** Not Regulated**Hazard Class :** NA**UN Number:** NA**Packing Group:** NA**IMO Shipping Data:** NA**ICAO/IATA Shipping Data :** NA**TSCA (Toxic Substance Control Act) :**

On TSCA inventory.

CERCLA (Comprehensive Response Compensation and Liability Act):

None

SARA Title III:

Section 302 Extremely Hazardous Substances: None

Section 311/312 Hazard Categories: Immediate Health Hazard, Delayed Health Hazard

Section 313 Toxic Chemicals: None

RCRA Status: If discarded in its purchased form, this product would not be hazardous waste either by listing or characteristic. Under RCRA it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as hazardous waste. (40CFR 261.20-24)

California Proposition 65 : Below is a list of compounds known to the State of California to cause cancer, birth defects, or other reproductive harm:

None Known

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