Material Safety Data Sheet

Section 1: Product Information

Manufacturer's Name / Address: **Trade Name:** 5205 Hybrid Primer A-

Comp.

Versatile Building Products **Chemical Family:** Polyol mixture

20420 S. Susana Road Carson, CA 90810

Info. Phone: **Intended Use:** Architectural Coating

310-632-6500

24 Hour Emergency Phone: INFOTRAC (800) 535-5053

Initial Issue Date: 7/2/7 **Revision Date:** NA Prepared By: P. Dalvi

Section 2: Information on Ingredients

Ingredient (CAS #)	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)
Amine Polyol mixture	NE	NE	NE	60-90
Exempt Solvents Mixture	NE	NE	NE	10-40

VOC of Component: 0g/L VOC As Applied:0 g/L

Section 3: Physical Data

Boiling Point (°C): ND **Specific Gravity:** 1.0 - 1.2**Vapor Pressure:** ND **Melting Point:** NE Vapor Density: ND **Evaporation Rate:** <1 (Air = 1)(Butyl Acetate = 1)

Solubility in Water: Partial ND pH:

Freezing Point ND **Coefficient of Oil/Water Distribution:**

Appearance and Odor: Clear to cloudy clear w/ solvent odor.

Odor Threshold: ND

Section 4: Fire and Explosion Hazard

Flash Point (°C): >50 **Conditions of Flammability:** NA

Flammable Limits: LEL: ND UEL: ND

Autoignition Temperature (°C):

Hazardous Combustion Products: Carbon monoxide, carbon dioxide, NOx, Ammonia

Sensitivity to Impact: None

May ignite product. Sensitivity to Static Discharge:

Extinguishing Media: Dry foam and chemicals, carbon dioxide, water.

Special Firefighting Procedures: Use self-contained breathing apparatus and impermeable clothing. **Unusual Fire and Explosion** Heated containers may rupture. Cool containers with water spray.

Hazards:

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Section 5: Health Hazard Data

Primary Routes of Entry: \boxtimes Eye \boxtimes Inhalation \boxtimes Skin Contact $X \square$ Ingestion

Overexposure Effects: Dizziness, nausea, headaches, drowsiness, unconciousness and death.

Conditions Aggravated by Exposure: Existing skin dermatitis and rashes may be aggravated by exposure.

Health Hazards (Acute and Chronic Exposures):

Eyes

Acute: None

Chronic:

ND

Skin Contact

Acute:

Irritation, redness, and pain.

Chronic:

ND

Skin Absorption

Acute:

Chronic: ND

Inhalation

Acute:

Irritation of the respiratory tract. Labored breathing. Dizziness, headache, unconciousness, and death.

Chronic:

Kidney damage and severe pulmonary injury may occur.

Ingestion

Acute:

Irritation of the gastrointestinal tract. Nausea.

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 medical attention if symptoms persist.

Skin:

Remove contaminated clothing, jewelry and shoes. Immediately wash contaminated skin with abundant water and mild soap. I f symptoms persist seek medical advice.

Inhalation:

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

Ingestion

DO NOT INDUCE VOMITING. Seek medical attention immediately.

Carcinogenic Data:

NTP: Not regulated OSHA: Not regulated IARC: Not regulated

Toxicological Data:

Based on most toxic component: Oral LD50 >2000g/kg. Dermal-slight to moderate irritant

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Section 6: Reactivity Data	
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Chemical Stability: Stable Unstable	
Conditions to Avoid: Excessive heat and cold.	
Incompatibility (Materials to Avoid): Strong oxidizers, concentrated acids.	
Hazardous Decomposition Products: From combustion: Carbon monoxide, carbon dioxide, NOx	
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 absorbant material. Collect spill in appopriate waste container.

Waste Disposal Methods: Dispose of material in accordance with local, state and federal regulation.

Ecological Information: Low potential to effect aquatic organisms. Low potential to bioconcentrate.

Ecotoxicity: Based on most hazardous component: 96-h LC-50 (fathead minnow): 66 mg/L 48 - h EC50(dphnid): 88.6 mg/L

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 repirator capable of filtering organic solvents must be worn when handling product.

Protective Gloves: Neoprene ro butyl rubber gloves must be worn when handling the product. NO Vinyl gloves. Eye Protection: Chemical goggles or face shield must be worn when handling the product. Use of contact lenses is not

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. Clean contaminated clothing before reuse.

Section 9: Handling and Storage

General: Store away from open sources of ignition, excessive heat, excessive cold, oxidizers, strong acids; store in well ventilated areas.

Section 10: Supplemental Information

Health: 2 Flammability: 1 Reactivity: 0

DOT Proper Shipping Name: Polyols mixture solution

Hazard Class: Non-Regulated UN Number: Non-Regulated Packing Group: NA

IMO Shipping Data: Non-Regulated ICAO/IATA Shipping Data: Non-Regulated

TSCA (Toxic Substance Control Act):

All components of this product are listed in the TSCA inventory.

CERCLA (Comprehensive Response Compensation and Liability Act):

None reported **SARA Title III**:

Section 311/312 Immediated health hazard. Section 313 Reportable Ingredients: None

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

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