

SECTION I - PRODUCT IDENTITY

MATERIAL SAFETY DATA SHEET

Diamond Coat Finish

Product Names: Diamond Coat Finish (Semi-Gloss)
Diamond Coat Finish (Matte)

HMIS Information
Health 1
Flammability 0
Reactivity 0

Manufacturer: Granicrete International
3420 S. 7th Street, Suite 6
Phoenix, AZ 85040
Emergency Telephone Number: PERS: 800-633-8253

Preparer's Name: H. Paulson
Date Prepared: 10/25/00
Date Reviewed: 08/07/03

SECTION I - PRODUCT IDENTITY

Chemical Name: Acrylic/Polyurethane Resin Mixture. **Chemical Formula:** N/A Product is a mixture.
Shipping Classification: Not Regulated

SECTION II - HAZARDOUS INGREDIENTS

Chemical & Common Name	CAS Number	Wt. %	OSHA PEL	ACGIH TLV	Other
Dipropylene Glycol MonoMethyl Ether	34590-94-8	3	100ppm	100ppm	
N-Methyl-2-Pyrrolidone*	872-50-4	2-3	Not Established	100ppm recommended	
Propylene Glycol Monobutyl Ether*	5131-66-8	2	Not Established	Not Established	
Dibutyl Phthalate*	84-74-2	1	5mg/m ³	5mg/m ³	

*Denotes a reportable toxic chemical under EPA SARA Title III, Section 313 (40 CFR 372).

SECTION III - PHYSICAL CHARACTERISTICS

Boiling Range: 212°F **% Volatile by Volume:** 74-75%
Specific Gravity: 1.03-1.06 **Evaporation Rate(BuOAc=1):** <1
Vapor Pressure (mm Hg): =water **Maximum Volatile**
Vapor Density (Air=1): =water **Organic Content (V.O.C.):** <250 gr/L

Solubility (specific solvents):

Completely soluble in water, alcohol; insoluble in most petroleum solvents.

Appearance & Odor:

Milky white, thin liquid; very little odor.

SECTION IV - FIRE & EXPLOSION DATA

Flash Point (Setaflash): Product is non-flammable. **Flammable Limits (% in Air):** N/A
Extinguishing Media: Product is non-flammable
Special Fire Fighting Procedures: Product is non-flammable
Unusual Fire & Explosion Hazards: None known.
Reactivity: Product is stable.
Conditions to Avoid: Keep from freezing. **Hazardous Polymerization:** Will not occur.
Incompatibilities (materials to avoid): None known.
Hazardous Decomposition Products: Usual products of combustion, CO₂, and oxides of nitrogen.

SECTION V - HEALTH HAZARDS

Primary Routes of Entry: Eye contact, ingestion.

ACUTE HEALTH EFFECTS:

EYE CONTACT: May cause redness, irritation.

INHALATION: May cause irritation to respiratory tract.

INGESTION: May cause nausea, gastrointestinal irritation, or vomiting.

SKIN CONTACT: May cause irritation.

EMERGENCY FIRST AID PROCEDURES:

EYE CONTACT: Wash with clean water for at least fifteen minutes; if irritation persists, get medical attention.

SECTION V - HEALTH HAZARDS(cont'd)

INHALATION: Remove to fresh air. If not breathing, give mouth to mouth; seek medical attention.

INGESTION: DO NOT INDUCE VOMITING. Give water or milk to drink; if irritation persists, get medical attention.

SKIN CONTACT: Wash with water. Remove contaminated clothing. If irritation persists, seek medical aid

CHRONIC HEALTH EFFECTS: Not listed as a carcinogen by the NTP, IARC, or OSHA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

SECTION VI - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Soak up spill with absorbent material. Let dry and dispose of.

Waste disposal method: Dispose of in accordance with all federal, state and local regulations.

SECTION VII - SPECIAL PROTECTION DATA

Respiratory protection: None required with normal use. If spraying, wear a NIOSH-approved respirator for organic vapors, and ensure workers are trained in proper use.

Ventilation: Local exhaust to keep vapor concentration below TLV.

Protective Gloves: Rubber or plastic, if prolonged contact is likely.

Eye Protection: Goggles or face shield.

Other protective clothing or equipment: Plastic apron, if contact is likely; eyewash station should be available.

SECTION VIII - HANDLING & STORAGE DATA

Precautions to be taken in handling and storage: Read and observe all precautions on product label.

Other precautions: Store in original container; keep tightly closed. Do not reuse container for other purposes.

KEEP OUT OF REACH OF CHILDREN.

SECTION IX - OTHER INFORMATION

Granicrete International, Inc. certifies that this MSDS meets the requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and EPA SARA Title III Section 313 Supplier Notification (40 CFR 372):

C.A.S. Number	Chemical or Common Name	% by Weight
84-74-2	Dibutyl Phthalate	1
5131-66-8	Propylene Glycol Monobutyl Ether	2
872-50-4	N-Methyl-2-Pyrrolidone*	2-3

CA PROP 65: Known to the State of California to cause cancer and or reproductive toxicity.