

Material Safety Data Sheet

May be used to comply with
OSHA Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

Dazzle Tile Prep #1

Note: Blank spaces are not permitted. If any item is not applicable, or
no information is available, the space must be marked to indicate that.

Hazard: (Based on HMIS Standard), **Health: 1** **Flammability: 0** **Reactivity: 1**
Hazard Index: Minimal: 0, Slight: 1, Moderate: 2, High: 3, Extreme: 4

Section I

Supplied by Apeiron Inc.	Emergency Telephone Number (800) 255-3924 ChemTel	
Address (Number, Street, City, State, and Zip Code) 5350 Pioneer Creek Drive, Suite #5 Maple Plain MN 55359	Telephone Number for Information 763-479-3866	Website Address www.apeironco.com
	Date Prepared July 15, 2005	
	Signature of Preparer (optional)	

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s) OSHA PEL ACGIH TLV Other Limits %(optional)

Non-Hazardous Components (Specific Chemical Identity: Common Name(s))

ALUMINUM OXIDE

CAS No. 1344-28-1

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR =1)	1	Evaporation Rate Butyl Acetate = 1)	N/A
Solubility in Water	Non soluble	pH	Does not contain acids

Appearance and Odor

White powder / None

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	LEL	UEL
		N/A		
Extinguishing Media	N/A			
Special Fire Fighting Procedures	N/A			

Unusual Fire and Explosion Hazards N/A

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Section V - Reactivity Data

Stability Unstable Conditions to Avoid

Stable **X**

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

N/A

Hazardous May Occur Conditions to Avoid

Will Not Occur **X**

Section VI - Health Hazard Data

Routes of Entry: Inhalation Skin Ingestion
Irritation/Drying **Nausea/Irritation**

Health Hazards (Acute and Chronic)

Carcinogenicity NTP IARC Monographs OSHA Regulated
NO

Signs and Symptoms of Exposure
Redness/Intestinal Pain

Medical Conditions
Generally Aggravated by Exposure **Burns or Lacerations**

Emergency and First Aid Procedures: **INHALATION: Remove victim from area. SKIN IRRITATION: Wash with alkaline soap/ flush with water. EYE IRRITATION: Flush with plenty of water for at least 15 minutes/call physician. INGESTION: Do not induce vomiting/drink water/call physician.**

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled **If dry, pick up. If wet, pick up, then flush with water.**

Waste Disposal Method **Do not dump in drain. Put in plastic container, then eliminate in accordance to local regulation for disposal of abrasive material.**

Precautions to Be Taken in Handling and Storing **Keep away from children and animals
Keep away from foods and drinks including animal foods**

Other Precautions **This product is to be used exclusively by cleaning and stone restoration professionals.
Please read Dazzle Tile Prep #1 information sheet carefully before usage.**

Section VIII - Control Measures

Respiratory Protection (Specify Type) **Use dust protection mask**

Ventilation Local Exhaust **Desirable** Special
Mechanical (General) Other

Protective Gloves **yes/Rubber Gloves** Eye Protection **Yes (safety glasses)**

Other Protective Clothing or Equipment **Water proof apron & boots recommended.**

Work/Hygienic Practices **Do not eat or drink during application. Use normal good personal hygiene.**