

4887-1

MSDS**HERTRON INTERNATIONAL, INC.****SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY**

PRODUCT NAME: VitreGel 320, VitreGel 500 and VitreGel Polish

H.M.I.S.

PRODUCT NUMBER:

WHMIS CLASS:
DOT HAZARD CLASS:

PRODUCT USE: Refinishing Marble & Terrazzo

COMPANY:

HERTRON INTERNATIONAL, INC.
306 CLANTON ROAD
CHARLOTTE, NC 28217

DOT SHIPPING NAME:

EMERGENCY PHONE: 800-438-5066

1	HEALTH	HAZARD RATING 4=Extreme 3=High 2=Moderate 1=Slight 0=Insignificant
2	FIRE	
1	REACTIVITY	
B	MAXIMUM PERSONAL PROTECTION	

A=Goggles, B=Goggles & Gloves, C=Goggles, Gloves & Apron

SECTION 2 – HAZARDOUS INGREDIENTS INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TLV	LD50	LC50
Aluminum Oxide	1344-28-1	---	---	---	---	---
Potassium Oxalate	583-52-8	---	---	---	---	---
Organic Resin		---	---	---	---	---

This mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

SECTION 3 – PHYSICAL DATA

Color and Odor:	Tan, gray or black	Boiling Point:	200°F	Vapor Pressure (mmHG):	pH: 2
Physical State:	Liquid / Gel	Freezing Point:	N/A	Vapor Density (Air=1):	Specific Gravity: 1.1
Odor Threshold:		Water/Oil Distribution:		Evaporation Rate (Water=1):	Solubility in Water:

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: N.A.	Autoignition Temperature:	Extinguishing Media: Use Carbon Dioxide or Dry Chemical foam, or water spray
Flammable Limits: N.A.	LEL: UEL:	Special Fire Fighting Procedures: Use proper protective equipment.
Hazardous Combustion Products: None		Unusual Fire and Explosion Hazards:

SECTION 5 – REACTIVITY DATA

Chemical Stability: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Hazardous Decomposition of By-Products:
Incompatibility (Materials to Avoid): Strong Oxidizers	Hazardous Polymerization: May Occur <input type="checkbox"/> Will Not Occur <input type="checkbox"/>

SECTION 6 – TOXICOLOGICAL PROPERTIES

Routes of Entry: Ingestion, Inhalation, Skin, Eyes	Toxicologically Synergistic Products: None known
Sensitization: Yes <input type="checkbox"/> No <input type="checkbox"/>	Medical Conditions Aggravated by Exposure:
Carcinogenicity:	Teratogenicity:
	Mutagenicity:
	Reproductive Toxicity:

EFFECTS OF OVEREXPOSURE (ACUTE AND/OR CHRONIC):

Eyes: Prolonged exposure may cause corneal burns.
 Skin: May cause severe irritation, redness, burns.
 Ingestion: May cause severe irritation or burning of gastrointestinal tract and possible mucosal injury. Seek medical attention immediately.
 Inhalation: Prolonged exposure may cause renal impairment.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None normally required with adequate room ventilation.	Ventilation: Local Exhaust: <input checked="" type="checkbox"/> Mechanical: <input type="checkbox"/>
Protective Gloves:	Eye Protection:
Protective Clothing and Equipment	Work and Hygienic Practices: Practice safe standard procedures. Avoid contact with eyes.
Storage Requirements:	Other Requirements: Keep out of the reach of children.

Steps To Be Taken If Material Is Spilled or Released: Collect and reuse if possible. Sweep up and place in clean, dry suitable containers for reclamation or disposal. Do not allow runoff into public waterways.

Waste Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

SECTION 8 – EMERGENCY AND FIRST AID PROCEDURES**FIRST AID NOTES TO PHYSICIAN:**

Eyes: Flush with a large amount of water for 30 minutes holding eyelids open. Seek medical attention.
 Skin: Remove contaminated clothing and footwear. Flood/shower with water for 30 minutes.
 Ingestion: Seek immediate medical attention.
 Inhalation: Remove to fresh air and rest. In all cases, if symptoms persist, seek medical attention.