

# MSDS

# HERTRON INTERNATIONAL, INC.

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: **GRANITE ONE STEP POLISH & RESTORER**

Date: 05/01/08

H.M.I.S.

PRODUCT USE: Maintenance & restoration in light traffic areas

COMPANY:

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

EMERGENCY PHONE: 800-535-5053

1	HEALTH	<b>HAZARD RATING</b> 4=Extreme 3=High 2=Moderate 1=Slight 0=Insignificant
0	FIRE	
0	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

Ingredients are protected under the "trade Secrets" provision of the 29CFR 1910.1200 subpart Z(i)

## SECTION 3 – PHYSICAL DATA

Color and Odor: white, mint      Boiling Point: N/A      Vapor Pressure (mmHg): N/A      pH (10% in water): 1.8-2.5  
Physical State: Solid      Freezing Point: N/A      Vapor Density (Air=1): N/A      Specific Gravity: N/A  
Odor Threshold: N/A      Water/Oil Distribution: N/A      Evaporation Rate (Water=1): N/A      Solubility in Water: Partial

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: N/A.      Extinguishing Media: Use media proper to the primary cause of fire.  
Flammable Limits: N/A      LEL:      UEL:      Special Fire Fighting Procedures: Use proper protective equipment.  
Hazardous Combustion Products: Carbon Dioxide.      Unusual Fire and Explosion Hazards: N/A

## SECTION 5 – REACTIVITY DATA

Chemical Stability: Yes x No \_\_\_      Hazardous Decomposition of By-Products: N/A  
Incompatibility (Materials to Avoid): Strong Oxidizing Agents      Hazardous Polymerization: May Occur \_\_\_ Will Not Occur X

## SECTION 6 – TOXICOLOGICAL PROPERTIES

Routes of Entry: Ingestion, Inhalation, Skin, Eyes      Toxicologically Synergistic Products: None known  
Sensitization: Not Known      Medical Conditions Aggravated by Exposure: N/A  
Carcinogenicity: N/A      Teratogenicity: N/A      Mutagenicity: N/A      Reproductive Toxicity: N/A

### EFFECTS OF OVEREXPOSURE (ACUTE AND/OR CHRONIC):

Eyes: May cause slight irritation. Irrigate immediately with water for at least 15 minutes and get medical attention of an eye physician.  
Skin: May cause slight irritation. Flush immediately with water and mild soap.  
Ingestion: Seek medical attention immediately, drink water and sodium carbonate.  
Inhalation: Remove from exposure, treat symptomatically and get medical attention.

## SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None normally required with adequate room ventilation.      Ventilation: Local Exhaust: X Mechanical: X  
Protective Gloves: Chemical Resistant Gloves      Eye Protection: Goggles  
Protective Clothing and Equipment: Normal Work Clothes      Work and Hygienic Practices: Wash hands and face before eating, drinking or smoking  
Storage Requirements: Store in closed containers in a cool place away from food.      Other Requirements: Keep out of the reach of children.

Steps To Be Taken If Material Is Spilled or Released: Collect and reuse if possible, or absorb on inert material (sand, clay, etc.) and place into container for proper 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. Use soap.  
Ingestion: Seek medical attention immediately. Do not induce vomiting.  
Inhalation: Remove to fresh air and rest. In all cases, if symptoms persist, seek medical attention.

## SECTION 9 -- TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME: Toxic Solid, Organic, n.o.s  
HAZARD CLASS: 6.1 UN2853  
PACKING GROUP: III