

MATERIAL SAFETY DATA SHEET

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Date Prepared: 10/20/2008

SECTION I				
Product Identity (Name / Number)		SHINING THROUGH Stainless Steel Polish / 9660		
		HMIS: Health = 1 Fire = 1 Reactivity = 1		
Chemical Family		Solvent		
SECTION II - Hazardous Ingredients				
Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Confidential Blend	5 mg/m ³	5 mg/m ³		Proprietary
Confidential Blend	400 ppm	400 ppm		Proprietary
SECTION III - Physical & Chemical Characteristics				
Boiling Point	180 - 610 °F	Specific Gravity	0.8	
Vapor Pressure (mm Hg)	0.01 @ 68 °F	Melting Point	N/A	
pH	N/A	Evaporation Rate (Ethyl Ether=1)	Less than 1	
Solubility in Water	Insoluble	Appearance / Odor	Light straw liquid /slight solvent	
SECTION IV - Fire & Explosion Hazard Data				
Flammable Limits (Explosive Limit)	Upper:	12	Lower:	0.7
Flash Point (Method Used)	Greater than 140 °F			
Extinguishing Media	Regular foam or water fog or carbon dioxide or dry chemical.			
Special Fire Fighting Procedures	Self contained breathing apparatus with full face piece operated in the positive pressure demand mode when fighting fires.			
Unusual Fire and Explosion Hazards	Never use welding or cutting torch on or near drum (even empty) because product can ignite.			
SECTION V - Reactivity Data				
Stability:	Unstable		X	Stable
Hazardous Polymerization:	X	Will Not Occur	May Occur	
Conditions To Avoid	Avoid heat, sparks, and flame.			
Incompatibility (Materials to Avoid)	Avoid strong oxidizing agents.			
Hazardous Decomposition or Byproducts	May form toxic materials; Carbon dioxide and carbon monoxide, various hydrocarbons, etc.			

SECTION VI(a) - Health Hazard Data

Inhalation	Can cause irritation of nasal and respiratory passages.
Eye	May cause irritation.
Skin	Prolonged or repeated contact can cause moderate irritation, defating, dermatitis.
Ingestion	Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea, aspiration material into the lungs can cause chemical pneumonitis, which can be fatal.

Reported As Potential Carcinogen or Carcinogen

	International Agency for Research on Cancer	X	Not Applicable
	National Toxicology Program		OSHA

SECTION VI(b) - First Aid Procedures

Inhalation	Remove victim to fresh air. If breathing is difficult, administer oxygen. If not breathing, perform artificial respiration. Get medical attention.
Eye	Flush with large amounts of water lifting upper and lower lids occasionally. Get medical attention.
Skin	Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder before reuse.
Ingestion	DO NOT induce vomiting. Keep person warm and calm. Get medical attention.

SECTION VI(c) - Employee Protection

Respiratory Protection (Utilize NIOSH approved respirators. Refer to manufacturers protection factors and OSHA standard 1910.134 As a guideline.) If TLV of hazardous ingredient is exceeded, use NIOSH approved respirator, fully enclosed.

SPECIAL PROTECTION INFORMATION:

EYE	Chemical splash goggles if eye contact is possible.
SKIN	Polyethylene gloves, impervious clothing and boots if skin contact is possible.
VENTILATION	Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV's.
SPECIAL PROTECTION	Impervious clothing and boots may be worn to prevent skin contact. Showers and eyewash facilities should be in close proximity.

SECTION VII - Special Precautions

Handling and Storage	Store in well ventilated, shaded area away from heat and sparks.
Other Precautions	Empty containers retain product residues; all hazard precautions given in the MSDS must be observed.

SECTION VIII - Environmental Protection

Spills / Releases	Absorb liquid on vermiculite, floor absorbent, or other absorbent material.
Waste Disposal Method	Dispose of in accordance with all local, state and federal regulations.

DISCLAIMER The information contained herein is based upon data available to us and reflects our best professional judgment. Since it is impossible to anticipate the conditions under which our products may be used, we cannot guarantee that the recommendations will be adequate for all individuals and situations. Each user of this product should determine the suitability of the product for his particular purpose and should comply with all federal, state and local regulations. Our goal is to manufacture products with zero or minimal hazards. Our products are improved daily as up-to-date information and research is received from our suppliers to use products with less or no hazards. Please feel free to contact us for current information.