

# MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. 1200. Standard must be consulted for specific requirements.

**Important: Do not leave any blank spaces. If required information is unavailable, unknown, or doesn't apply, so indicate.**

\*N/A=No information available

\*N/AP=Not Applicable

## Section 1 - Company and Chemical Identification

Bio Quest Environmental Products  
3 LEDGEWOOD DR.  
OLD LYME, CT 06371

EMERGENCY PHONE: 800-356-1776  
PHONE: 860-434-2081  
DATE: DECEMBER 22, 2005

PRODUCT USE: STAINLESS STEEL AND FURNITURE POLISH

## Section 2 - Hazardous Ingredients/Identity

Hazardous Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS No.
Water (Non Hazardous)					7732-18-5
Polydimethylsiloxane (Non Hazardous)				.4-4	63148-62-9
Alcohol Ethoxylates (Non Hazardous)				.4-2	61702-78-1
Hexylene Glycol				.4-.8	107-41-5
Glycerine (Non Hazardous)				.1-.4	56-81-5

**NPCA-HMIS Rating:** Health - 1      Flammability - 0      Reactivity - 0      PPE - X

## Section 3 - Health Hazard Identification

Acute:	Chronic:			
Irritation of eyes	None known			
Signs and Symptoms of Exposure:				
Irritation and discomfort				
Medical Conditions Generally Aggravated by Exposure:				
None known				
Chemical Listed as Carcinogen or Potential Carcinogen Program	National Toxicology Program	Yes No X	I.A.R.C Yes No X	OSHA Yes No X

## Section 4 - First Aid Measures

### Routes of Entry and Emergency/First Aid Procedures

- Inhalation:**  
Short term health effects are not expected from vapors at room temperature. Remove to fresh air.
- Eyes:**  
Moderate irritation. Rinse with water for 15-20 minutes. If irritation continues, seek medical attention.
- Skin:**  
Rinse with soap and water.
- Ingestion:**  
May cause irritation of mouth and throat. Do not induce vomiting. If patient is conscious, rinse mouth with water. Give two glasses of water. Obtain medical attention.

## Section 5 - Fire Fighting Measures & Data

Flash Point	Method Used	Flammable Limits in Air % by Volume	LEL	UEL
None	N/AP	Lower N/AP	Upper N/AP	
Auto-Ignition Temperature:		Extinguisher Media:		
N/AP		Water spray, carbon dioxide, alcohol type foam		
Special Fire Fighting Procedures:				
None				

Unusual Fire and Explosion Hazards:

None expected

**DOT Hazard Classification: Not regulated**

### Section 6 - Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled:

Pick up with wet vacuum or mop. Floor will be slippery. Scrub floor with solvent or strong degreaser.

Waste Disposal Methods (Consult federal, state, and local regulations):

**Non hazardous. Dispose of according to local, state, and federal regulations.**

### Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep out of reach of children. Store in cool, dry place.

Other Precautions:

N/AP

### Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

Not normally required

Ventilation: Local Exhaust: Mechanical (General) : Special: Other:

X

Protective Gloves:

Rubber or nitrile

Eye Protection:

Splashproof safety goggles

Other Protective Clothing or Equipment:

N/AP

Work/Hygienic Practices:

Wash hands before eating, drinking, or smoking.

### Section 9 - Physical & Chemical Characteristics

Boiling Point: Specific Gravity (H2O): Vapor Pressure (mm Hg); Vapor Density (Air = 1):

212 ° 1 ± .5 N/A N/A

Solubility in Water : Reactivity in Water:

Complete Nil

Appearance and Odor: Melting Point: VOC Content pH

Milking white liquid with lemon odor N/AP 0.0 5

### Section 10 - Stability and Reactivity

Stability: Unstable Stable Conditions to Avoid:

X N/AP

Incompatibility (Materials to Avoid):

N/AP

Hazardous Decomposition Products:

None

Hazardous Polymerization: May Occur Will Not Occur Conditions to Avoid:

X N/AP