



# MATERIAL SAFETY DATA SHEET

HMIS Ratings	
Health	2
Flammability	0
Reactivity	0
Protection	X

## Chemical Product and Company Identification

**Manufacturer Information** Blue Ribbon Products, Inc.  
7687 Winton Drive, Bldg. 130  
Indianapolis, IN 46268

**Phone** (317) 972-7970 \* (888) 274-2266

**Emergency Phone** CHEMTREC  
1-800-424-9300  
FOR INTERNATIONAL CALLS  
(703) 527-3887

**Date Modified** 6/11/07

**Product Identity** Leather & Plastic Cleaner

**Product Use** Automotive Reconditioning Product

**Version #** 1.0

**CAS#** Mixture

## Composition / Information on Ingredients

Ingredient Name	CAS Number	Wgt.%	Exposure Limits		Carcinogen
			PEL-OSHA	TLV-ACGIH	
BENZENE SULFONIC ACID, C10-16-ALKYL DERIVS.	68584-22-5	1.5-5	Not Established	Not Established	No
POTASSIUM HYDROXIDE (K(OH)) ETYLENE GLYCOL MONOBUTYL ETHER	1310-58-3	1.5-5	Not Established	Not Estblshed	No
ETHER	111-76-2	1.5-5	50ppm PEL	24MG/M3	
TRISODIUM PHOSPHATE	7601-54-9	1.5-5	NOT ESTABLISHED		
SODIUM XYLENE SULFONATE	1300-72-7	1.5-5	NOT ESTABLISHED		
Non-hazardous and other ingredients below reportable levels.	Proprietary	81	N/AP	N/AP	N/AP

## Hazards Identification

### Potential Health Effects

<b>Skin</b>	This product is severely irritating to the skin and may cause burns.
<b>Eyes</b>	Contact with liquid may produce severe eye irritation, causing severe conjunctiva irritation corneal defects and possibly permanent loss of vision.
<b>Inhalation</b>	This product may cause irritation to the respiratory system.
<b>Ingestion</b>	Ingestion may produce burns to the lips, oral cavity, upper airway, esophagus and possibly the digestive tract.

**Hazard Statements**  
CORROSIVE

## First Aid Measures

### First Aid

<b>Skin</b>	For skin contact flush with large amounts of water while removing contaminated clothing. If irritation persists, get medical attention.
<b>Eyes</b>	Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Seek medical attention at once.
<b>Inhalation</b>	Move person to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth if breathing is difficult, give oxygen.
<b>Ingestion</b>	If the material is swallowed, get immediate medical attention or advice – Give several glasses of water or milk.

## Fire Fighting Measures

### Hazardous Combustion Products

Carbon monoxide and carbon dioxide and other hydrocarbon fragments.

### Extinguishing Media

Use any media suitable for the surrounding fires.

### General Fire Hazards

Not a fire hazard.

### Fire fighting Equipment/Instructions

Firefighters should wear protective gear.

**Flash Point** N/AP

## Accidental Release Measures

### Containment Procedures

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert Absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps.

### Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate container for disposal.

## Handling and Storage

### Handling Procedures

Avoid prolonged or repeated skin contact with this material.

### Storage Procedures

Keep the container tightly closed. Do not freeze. Do not store, incinerate, or heat this material above 120 degrees Fahrenheit (48 C).

## Exposure Controls / Personal Protection

### Engineering Controls

Use local exhaust ventilation.

### Personal Protective Equipment

#### Eyes/Face

Wear chemical goggles.

#### Skin

Use impervious gloves. Use of impervious apron and boots are recommended.

#### Respiratory

If ventilation is not sufficient to effectively prevent buildup of vapor/mist/fume/dust, appropriate NIOSH/MSHA respiratory protection must be provided.

#### General

Good hygiene practices when handling this material, including changing and laundering work clothes after use. Discard contaminated shoes and leather goods.

## Physical & Chemical Properties

<b>Boiling Point</b>	212 F
<b>Specific Gravity</b>	1.05
<b>Vapor Pressure</b>	< 20 mm/Hg
<b>Evaporation Rate</b>	Slower than Ether
<b>Vapor Density</b>	> 1
<b>Solubility (H<sub>2</sub>O)</b>	Soluble
<b>pH</b>	>13
<b>Freezing Point</b>	32 F

## Chemical Stability & Reactivity Information

### Chemical Stability

This is a stable material.

### **Hazardous Decomposition**

Hazardous combustion products may include carbon monoxide, carbon dioxide and hydrocarbon fragments.

### **Hazardous Polymerization**

Will not occur.

### **Incompatibility**

This product may react with strong oxidizing agents. This product may react with strong acids.

## **Toxicological Information**

### **Toxicological Information**

No data available for this product.

## **Ecological Information**

### **Ecological Information**

No data available for this product.

## **Disposal Considerations**

### **Disposal Instructions**

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

## **Transportation Information**

### **US DOT HMR Information**

<b>Proper Shipping Name</b>	Caustic alkali liquids, n.o.s. (Potassium Hydroxide)		
<b>Identification Number</b>	UN1719	<b>Packaging Group</b>	III
<b>Hazard Class</b>	8		

## **Regulatory Information**

### **US Federal Regulations**

## **Other Information**

### **Disclaimer**

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**Prepared By**                      Technical Department

**Issue Date**                        1/17/2008