



# MATERIAL SAFETY DATA SHEET

HMIS Ratings	
Health	1
Flammability	0
Reactivity	0
Protection	

## 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** 3/29/05

**Product Identity** Glass Cleaner Concentrate II VOC

**Product Use** Automotive Reconditioning Product

## Composition / Information on Ingredients

Ingredient Name	CAS Number	Wgt.%	Exposure Limits		Carcinogen
			PEL-OSHA	TLV-ACGIH	
2-PROPANOL	67-63-0	1-1.5	400 ppm TWA; 980 mg/m3 TWA	200 ppm TWA	No
WITHHELD AS TRADE SECRET 29CFR1910-1200(i) Non-hazardous and other	WITHHELD	3-7	Not Established	Not Established	No
Ingredients below reportable levels	Proprietary	93.75	N/AP	N/AP	N/AP

## Hazards Identification

### Potential Health Effects

**Skin** Prolonged and/or repeated skin contact may result in mild irritation or redness.

**Eyes** Contact can cause moderate to severe irritation and possible injury to the eyes.

**Inhalation** Inhalation of vapors or mists of the product may be irritating to the respiratory system.

**Ingestion** This product may be harmful or fatal if swallowed.

### Hazard Statements

CAUTION: EYE AND SKIN IRRITANT.

## First Aid Measures

### First Aid

<b>Skin</b>	For skin contact, flush with large amounts of water. 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>	If mist or vapor of this product is inhaled, remove person immediately to fresh air. Seek medical attention if symptoms develop or persist.
<b>Ingestion</b>	If ingested, get immediate medical attention. Do not induce vomiting unless instructed to do so by medical personnel.

## Fire Fighting Measures

### Hazardous Combustion Products

Carbon monoxide and carbon dioxide.

### Extinguishing Media

Carbon dioxide, dry chemical or water.

### General Fire Hazards

Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back.

### Fire Fighting Equipment/Instructions

Firefighters should wear full protective clothing including self contained breathing apparatus.

**Flash Point** N/A

**Flammability Limits in Air, Lower, % by Volume** N/AV

**Flammability Limits in Air, Upper, % by Volume** N/AV

## Accidental Release Measures

### Containment Procedures

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.

### Clean-Up Procedures

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

## Handling and Storage

### Storage Procedures

Do not handle or store near an open flame, heat or other sources of ignition. Keep the container tightly closed and in a cool, well-ventilated place.

## Exposure Controls / Personal Protection

### Engineering Controls

Use local exhaust ventilation.

### Personal Protective Equipment

#### Eyes/Face

Wear safety glasses with side shields.

#### Skin

Use impervious gloves.

#### Respiratory

None required where adequate ventilation conditions exist. If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

#### General

Use good industrial hygiene practices in handling this material. Eye wash fountain is recommended.

## Physical & Chemical Properties

**Specific Gravity** 1.008

**Solubility (H<sub>2</sub>O)** Soluble

## Chemical Stability & Reactivity Information

### Chemical Stability

Stable under normal conditions.

### Hazardous Polymerization

Will not occur.

### Incompatibility

Strong oxidizing agents (peroxides, chlorine, 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

All wastes must be handled in accordance with local, state and federal regulations.

## Transportation Information

### General

This product is not regulated as a hazardous material by the United States (DOT) or Canadian (TDG) transportation regulations.

## Regulatory Information

### US Federal Regulations

CERCLA/SARA – SECTION 313 – EMISSION REPORTING  
2-PROPANOL

## Other Information

### Disclaimer

NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, MSDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

**Prepared By**                      Technical Department

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