



# MATERIAL SAFETY DATA SHEET

HMIS Ratings	
Health	2
Flammability	2
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** 10/01/04

**Product Identity** Spectrum

**Product Use** Automotive Reconditioning Product

## Composition / Information on Ingredients

Ingredient Name	CAS Number	Wgt.%	PEL-OSHA	Exposure Limits	
				TLV-ACGIH	Carcinogen
LIGHT ALIPHATIC SOLVENT NAPHTHA (Petroleum)	64742-89-8	65.0-75.0		TLV	No
Polypropylene Glycol Monobutyl ET	9003-13-8	25.0-35.0			
Non-hazardous and other	Proprietary	5.0-10.0	N/AP	N/AP	N/AP
Ingredients below reportable levels					

## Hazards Identification

### Potential Health Effects

**Skin** Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis. Prolonged or repeated contact with this product may dry and/or defat the skin.

**Eyes** This product may cause severe irritation, redness, or blurred vision.

**Inhalation** Excessive inhalation of this material causes headache, dizziness, nausea and incoordination.

**Ingestion** Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### Hazard Statements

FLAMMABLE  
CAUTION: EYE AND SKIN IRRITANT.

## First Aid Measures

### First Aid

- Skin** Immediately take off all contaminated clothing. Wash affected area with water. If irritation persists, get medical attention.
- Eyes** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Inhalation** Move person to fresh air. If the affected person is not breathing, apply artificial respiration. Seek medical attention.
- Ingestion** If ingested, get immediate medical attention. Do not induce vomiting unless instructed to do so by medical personnel.

**Notes To Physician** This material, if aspirated into the lungs, may cause chemical pneumonitis; treat the affected person appropriately.

## Fire Fighting Measures

### Hazardous Combustion Products

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

### Extinguishing Media

Carbon dioxide. Alcohol foam. Use water to cool fire-exposed containers and to protect personnel.

### 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

Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.

**Flash Point** 70° F

**Flammability Limits in Air, Lower, % by Volume** 0.9%

## Accidental Release Measures

### Containment Procedures

Eliminate sources of ignition. Dike the spilled material, where this is possible.

### Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate container for disposal. Eliminate ignition sources including sources of electrical, static or frictional sparks.

## Handling and Storage

### Handling Procedures

Keep this product from heat, sparks, or open flame.

### Storage Procedures

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

## Exposure Controls / Personal Protection

### 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

Use good industrial hygiene practices in handling this material. Eye wash fountain and emergency showers are recommended. Launder contaminated clothing before reuse.

## Physical & Chemical Properties

<b>Boiling Point</b>	> 240 F
<b>Specific Gravity</b>	0.8
<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>	Insoluble
<b>VOC</b>	4.69 lbs/gal

## Chemical Stability & Reactivity Information

### Chemical Stability

This is a stable material.

### Hazardous Decomposition

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

### Hazardous Polymerization

Will not occur.

### Incompatibility

This product may react with strong oxidizing agents.

## 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>	Flammable Liquids, N.O.S. (Petroleum Distillates)
<b>Identification Number</b>	UN1993
<b>Packaging Group</b>	II
<b>Hazard Class</b>	3

## Regulatory Information

### US Federal Regulations

## 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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