



MATERIAL SAFETY DATA SHEET

HMIS Ratings	
Health	1
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 10/01/04

Product Identity Liquid Carwash Concentrate

Product Use Automotive Reconditioning Product

Composition / Information on Ingredients

Ingredient Name	CAS Number	Wgt.%	PEL-OSHA	Exposure Limits	
				TLV-ACGIH	Carcinogen
SODIUM LAURYL ETHER SULFATE	7440-23-5	3-7			No
AMIDES, COCO, N-[3-(DIMETHYLAMINO)PROPYL], ALKYLATION PRODUC	70851-07-9	1-5			No
Non-hazardous and other Ingredients below reportable levels	Proprietary	92	N/AP	N/AP	N/AP

Hazards Identification

Potential Health Effects

Skin This product may cause irritation to the skin.

Eyes This product may cause irritation to the eyes.

Inhalation This product may cause irritation to the respiratory system.

Ingestion Ingestion of this product may cause nausea, vomiting and diarrhea.

Hazard Statements

CAUTION: EYE AND SKIN IRRITANT.

First Aid Measures

First Aid

Skin	In case of contact, immediately remove contaminated clothing and flush skin with copious amounts of 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 non-contaminated air.
Ingestion	If the material is swallowed, get immediate medical attention or advice – Give several glasses of water or milk.

Fire Fighting Measures

Extinguishing Media

Use methods for the surrounding fire.

General Fire Hazards

Not a fire hazard.

Fire fighting Equipment/Instructions

Firefighters should wear full protective gear.

Flash Point N/AP

Flammability Limits in Air, Lower, % by Volume N/AP

Flammability Limits in Air, Upper, % by Volume N/AP

Accidental Release Measures

Containment Procedures

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. Put material in suitable, covered, labeled containers.

Handling and Storage

Storage Procedures

Keep the container tightly closed. Do not freeze.

Exposure Controls / Personal Protection

Engineering Controls

Use local exhaust ventilation.

Personal Protective Equipment

Eyes/Face

Wear chemical goggles.

Skin

Use impervious gloves.

Respiratory

Not normally needed.

Physical & Chemical Properties

Boiling Point > 212 F

Specific Gravity 1.004

Solubility (H₂O) Soluble

Freezing Point 32 F

Chemical Stability & Reactivity Information**Chemical Stability**

This is a stable material.

Hazardous Decomposition

At thermal decomposition temperatures, carbon monoxide and carbon dioxide.

Hazardous Polymerization

Will not occur.

Incompatibility

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**General**

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

Regulatory Information

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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