



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.
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1-800-424-9300
FOR INTERNATIONAL CALLS
(703) 527-3887

Date Prepared 10/01/04

Product Identity Powdered Carwash Concentrate

Product Use Automotive Reconditioning Product

Composition / Information on Ingredients

Ingredient Name	CAS Number	Wgt.%	PEL-OSHA	Exposure Limits	
				TLV-ACGIH	Carcinogen
CARBONIC ACID, SODIUM SALT (2:3)	533-96-0	30-60			No
CARBONIC ACID DISODIUM SALT	497-19-8	30-60			No
TRIPHOSPHORIC ACID, PENTASODIUM SALT	7758-29-4	7-13			No
SILICIC ACID (H ₂ SiO ₃), DISODIUM SALT, PENTA	6834-92-0	3-7			No
BENZENESULFONIC ACID, DODECYL-, SODIUM SALT	25155-30-0	3-7			No
POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-(4-NONYLPHENYL)-.OMEGA.	127087-87-0	0.5-1.5			No

Hazards Identification

Hazard Statements

CAUTION: EYE AND SKIN IRRITANT.

First Aid Measures

First Aid

Skin	For skin contact, flush with large amounts of water. If irritation persists, get medical attention.
Eyes	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.
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. Do not induce vomiting unless directed to do so by medical personnel.

Fire Fighting Measures

Hazardous Combustion Products

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

Extinguishing Media

Use methods for the surrounding fire.

General Fire Hazards

Not a fire hazard.

Fire Fighting Equipment/Instructions

Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask.

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

If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product.

Clean-Up Procedures

Sweep up or gather material and place in appropriate container for disposal.

Handling and Storage

Handling Procedures

Avoid contact with skin and eyes.

Storage Procedures

Keep the container tightly closed. Do not freeze.

Exposure Controls / Personal Protection

Engineering Controls

Use general ventilation and use local exhaust, where possible, in confined or enclosed spaces.

Personal Protective Equipment

Eyes/Face

Wear safety glasses with side shields.

Skin

Use impervious gloves. Use of protective coveralls and long sleeves is recommended.

Respiratory

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

General

Eye wash fountain and emergency showers are recommended. Use good industrial hygiene practices in handling this material.

Physical & Chemical Properties

Specific Gravity	N/AP
Vapor Pressure	N/AP
Evaporation Rate	N/AP
Vapor Density	N/AP
Solubility (H2O)	Soluble
pH	10
Freezing Point	N/AP

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 acids. This product may react with 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

General

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

US DOT HMR Information

Proper Shipping Name	Corrosive Solids, N.O.S., (Sodium Metasilicate)
Identification Number	UN1759
Packaging Group	III
Hazard Class	8

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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