



Safety Data Sheet

Cerama Bryte Cooktop Cleaner

HMIS Ratings	
Health	1
Flammability	0
Reactivity	0
Protection	B

Section 1: Identification

Product Name: Cerama Bryte Cooktop Cleaner

Product Use: Automotive Reconditioning Product

Restrictions on Use: For use on automobiles only

Manufactured For: Blue Ribbon Products, Inc.
8188 Allison Avenue
Indianapolis, IN 46268

Phone Number: (317) 972-7970 * (888) 274-2266

Emergency Phone: CHEMTREC
1-800-424-9300
For International Calls:
(703) 527-3887

Section 2: Hazard Identification

Hazard Class: Skin Irritant Category 3, Eye Irritant Category 2B, Carcinogenicity Category 1, Skin Sensitizer Category 1.

Signal Word(s): Danger

Hazard Statement: Causes mild skin irritation. Causes eye irritation. May cause Cancer via respirable crystalline silica. May cause an allergic skin reaction.

Pictogram Classes:



Precautionary Measures: Do not ingest, keep out of eyes. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear proper protective gear. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Wash thoroughly after handling. Store locked up.

Miscellaneous Hazards: N/A

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration (Wgt.%)
Trade Secret 1	Proprietary	10-30
Quartz	14808-60-7	7-10
Citric Acid	77-92-9	<10
Trade Secret 2	Proprietary	1-5
Diethylene Glycol Monobutyl Ether	112-34-5	<5
Nonhazardous chemicals and ingredients below reportable levels	Proprietary	40-82

Section 4: First Aid Measures

- Skin Contact** Wash immediately with soap and water. Take off all contaminated clothing. If irritation persists, seek medical advice/attention.
- Eye Contact** Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. If eye irritation persists, get medical advice/attention
- Inhalation** Move person to non-contaminated air. Seek medical attention if symptoms develop or persist.
- Ingestion** If the material is swallowed, get immediate medical advice or attention – Do not induce vomiting. Rinse mouth. Drink plenty of water.

Notes for Immediate Care / Physician N/A

Section 5: Fire Fighting Measures

Hazardous Combustion Products:

Carbon Monoxide, carbon dioxide, and other hydrocarbon fragments.

Extinguishing Media:

Any media suitable for surrounding fires.

General Fire Hazards:

Non-flammable liquid.

Fire Fighting Equipment and Instructions:

Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

Personal Protection/PPE:

Wear gloves, safety glasses or goggles, and an apron to avoid skin and eye contact.

Emergency Procedures:

Contain and clean up promptly.

Containment Procedures:

Absorb with inert absorbent such as dry clay, sand, diatomaceous earth, commercial sorbents, or recover using pumps.

Cleanup Procedures:

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

Section 7: Handling and Storage

Handling Procedures:

Avoid any skin or eye contact with this material.

Storage Procedures:

Keep the container tightly closed.

Section 8: Exposure Controls/Personal Protection

Chemical	CAS Number	PEL-OSHA	Exposure Limits TLV-ACGIH	Carcinogen
Trade Secret 1	Proprietary	10 mg/m ³	20 mppcf TWA 80/%SiO ₂ mg/m ³	No
Quartz	14808-60-7	250 mppcf/(%SiO ₂ +5) Respirable TWA 10 mg/m ³ /(%SiO ₂ +2) TWA 30 mg/m ³ /(%SiO ₂ +2) Total dust TWA	0.05 mg/m ³ Respirable dust TWA	Yes
Citric Acid	77-92-9	15 mg/m ³	10 mg/m ³	No
Trade Secret 2	Proprietary	10 mg/m ³ TWA 3 mg/m ³ PNOC	5 mg/m ³ TWA 15 mg/m ³ PNOC	No
Diethylene Glycol Monobutyl Ether	112-34-5	100 ppm	100 ppm TWA	No
Nonhazardous chemicals and ingredients below reportable levels	Proprietary	N/A	N/A	N/A

Engineering Controls:

Local exhaust ventilation should be used.

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:

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

Section 9: Physical and Chemical Properties

Appearance:	White liquid
Flammability Limits:	Not applicable.
Explosive Limits:	Not applicable.
Odor:	Lemon
Odor Threshold:	Not available.
Vapor Density:	Not available.
Vapor Pressure:	Not available.
pH:	2-3
Relative Density:	Not available.
Melting Point:	Not available.
Solubility:	Mostly soluble.
Initial Boiling Point/Boiling Range:	Not available.
Flash Point:	Not applicable.
Autoignition Temperature:	Not available.
Evaporation Rate:	Not available.
Partition Coefficient (n-octanol/water):	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.

Section 10: Stability and Reactivity

Reactivity:

Will react with strong oxidizing agents, carbonates.

Chemical Stability:

This is a stable material. Contact with aluminum, zinc, or tin may release hydrogen gas.

Hazardous Decomposition:

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

Hazardous Polymerization:

Will not occur.

Incompatible Materials:

Strong oxidizing agents (peroxides, chlorine, strong acids), carbonates.

Conditions Leading to Hazard:

Storage with incompatibles, contact with aluminum, zinc, or tin.

Section 11: Toxicological Information

Acute Toxicity Estimate – Oral: >5000 mg/kg

Acute Toxicity Estimate – Dermal: >5000 mg/kg

Reproductive Toxicity/Germ Cell Mutagenicity: No ingredients with positive in vivo tests.

Skin/Inhalation Sensitization: This product contains a known skin sensitizer.

Carcinogenicity: Contains the Class 1 carcinogen crystalline silica. Mixture has not been tested for carcinogenicity. Note that testing has demonstrated the carcinogenic properties of crystalline silica are primarily linked to silicosis from repeated inhalation of silica dust. Take care to avoid drying out this product and properly control any dust produced, and this will likely mitigate most of the potential carcinogenic properties.

Section 12: Ecological Information

Existing Structure Activity Relationship (SAR) and Experimental data on the components of this product indicate neither Acute or Chronic Toxicity to the aquatic environment. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered.

None of the components of this product are listed in the Montreal Protocol or its Amendments.

Section 13: Disposal Concerns

Dispose of waste material in accordance with Local, State, Federal, and Provincial Environmental Regulations.

Section 14: Transport Information

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

Section 15: Regulatory Information

US Federal Regulations

CERCLA/SARA – Section 313 – Emission Reporting

Diethylene Glycol Monobutyl Ether
Trade Secret 1

State Regulations

California – Proposition 65 – Carcinogens List

Quartz

Section 16: Other Information

Disclaimer:

NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. However, SDS 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 the 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.

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