PARTS BRITE

disposal regulations.

seek medical attention if irritation persist.

Continue rinsing. If eye irritation persist: seek medical attention

COYOTE CHEMICAL COMPANY

1111 N. Norbeck Street, Vermillion, SD 57069 1-800-658-3438

SECTION 1. Identification of the Product and of the Company

Product Name: Parts Brite Brite

UN/ID Number: N/A

Recommended Use: Powdered parts washing detergent

Restrictions on Use: Use only as directed on label

Date of Issue: 5/14/15

Emergency Telephone Numbers PERS: 800-633-8253

EMERGENCY OVERVIEW

SECTION 2. Hazards Identification

Hazard Determination System (HDS): Health, Flammability, Reactivity

Hazard Category /GHS - Classification Signal Word: DANGERI

Clin Corrosion

Serious Eye Damage Category 1

Hazard Pictograms:



Harmful If swallowed

Causes severe eye damage

May cause allergic skin reaction

Precautionary Statements - Prevention:

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product Do not breathe dust/fumes/vapor/mist/spray

Contaminated clothing should be washed

Wear protective clothes, clothing, and eye protection

Precautionary Statements - Response:

IF ON SKIN: Gently wash with plenty of soap and water. Immediately remove contaminated clothing.

SECTION 3. Composition/information on Ingredients

NAME OF INGREDIENT % BY WEIGHT CAS NUMBER 497-19-8 50% Sodium Carbonate odium Metasilicate 10213-79-3 45% Foam Blast 4011 5%

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Drink 2 to 3 glasses of water. Seek medical attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Precautionary Statements - Storage: Keep out of reach of children in a safe location. Keep container closed.

Precautionary Statements - Disposal: Dispose of contents and container according to state/local/federal

IF INHALED: Remove victim to fresh air. If trouble breathing persists seek medical attention

Hazards not otherwise classified (HNOC): This product can cause skin burns and irritation.

SECTION 4. First Ald Measures

First aid measures for different routes of exposure

Eye Contact: Rinse with plenty of water and seek medical attention. Remove contact lenses if easy to do.

Skin Contact: Immediately wash affected area with plenty of water and remove all contaminated clothing. If irritation persist seek medical attention

Inhalation: Move to fresh air and keep victim at rest. Call a physician.

Ingestion: If swallowed immediate response is required. Do not induce vomiting. Never give anything by mouth to an unconscious person. Drink several glasses of water or milk. Seek medical attention. Most Important symptoms/effects, acute and delayed: Causes skin irritation and eye damage.

Notes to Physicians: Treat symptomatically.

SECTION 5. Fire Fighting Measures

Suitable extinguishing media: Dry chemical, CO2, alcohol-resistant foam.

Unsuitable Extinguishing media: Not determined

Special Hazard: During fire hazardous gasses may form.

Special protective equipment for fire-fighters: As in any fire, wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific hazards arising from the chemical: This material is not expected to present any fire or explosion

hazards under prescribed use conditions.

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SECTION 6. Accidental Release Measures Personal precautions, protective equipment and emergency procedures

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Personal precautions: Use proper protective equipment as required.

Advice for emergency responders: Use personal protective equipment as required.

Methods and materials for containment and cleaning up Methods for containment: Absorb with earth, sand or other non combustible material and transfer to

containers for later disposal.

Methods for cleaning up: Contain spillage, and then collect with noncombustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

SECTION 7. Handling and Storage

Precautions for safe handling

Advice on safe handling: Use personal protective equipment as required. Keep container closed when not in use. Ensure all labels remain in good condition and adhered to the container. Keep out of reach of children

Conditions for safe storage, including incompatibilities
Storage Conditions: Keep containers tightly closed in a dry, cool and well ventilated place.

Incompatible products: Acids, strong oxidizers

SECTION 8. Exposure Control / Personal Protection

Exposure Guidelines

Chemical	ACGIH TLV OSHA PEL		NIOSH IDLH	
Sodium Carbonate	3 mg/m3	10/mg/m3	(-)	
Sodium Metasilicate	2 mg/m3	2mg/m3	(-)	

Appropriate engineering controls: Ensure adequate ventilation. Eye wash station and shower.

Personal Protective Equipment

Eye protection: Use appropriate eye protection goggles when handling material

Hand protection: Chemical protective gloves.

Skin protection: Chemical resistant gloves, wear proper clothing.

Respiratory Protection: No special protective equipment required with adequate ventilation.

SECTION 9. Physical and Chemical Properties

Appearance

Physical state: Powder Form: Powder Color: orange

Odor: Citrus Odor threshold: Not Available

PH: 12.4 10% aqueous solution

Melting point/freeze point: No information available

Flash Point: Not applicable

Evaporation rate: No information available

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Flammability (solid, gas):Not available

Upper/lower flammability or explosive limits Flammability limit - lower %: Not available

Flammability limit - Upper %: Not applicable

Explosive limit-lower %: Not available

Explosive limit-upper %: Not available Vapor pressure: Not determined or unknown

Relative density: Not available

Water solubility: No information available

Auto Ignition temperature: Not available

Decomposition temperature: Not available

Specific gravity: 1.06 in solution

SECTION 10. Stability and Reactivity

Reactivity: The product is stable and non reactive under normal conditions of use, storage and transport.

Chemical stability: Material is stable under normal conditions. Possibility of hazardous reactions: Contact with incompatible materials

Conditions to avoid: Contact with incompatible materials.

Incompatible materials: Acids, strong oxidizers.

Hazardous decomposition products: fire can lead to the release of toxic gases.

SECTION 11. Toxicological information

Chemical	LD 50 Oral	LD 50 Dermal	LC inhalation
Sodium Carbonate 68439-57-6	2.800 mg/kg (rat)	>2000 mg/kg	0,8 mg/l2 h, (guinea pig)
Sodium Metasilicate 10213-79-3	600 mg/kg (rat)	Not determined	Not determined
Foam Away 4011 Mixture	>5000kg mg/	>2000 mg/kg	>2.18 mg/l 4h (rat

Information on likely routes of exposure

Ingestion: Harmful if swallowed.

Inhalation: Avoid breathing vapors or mist.

Skin contact: Causes burns, redness, irritation.

Eye contact: Direct contact to eyes causes serious eye damage, redness, watering and blurry vision.

Information on Physical, Chemical and Toxicological Effects

Symptoms Please see section 4 of this SDS for symptoms

Delayed and immediate Effects as well as Chronic Effects from Short and Long-term Exposure

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Carcinogenicity

The materials in this product are not known to carcinogenic.

Chemical Name ACGIH IARC NTP **OSHA** Sodium Carbonate Sodium Metasilicate No No No No Foam Away 4011

ACGIH (American Conference of Governmental Industrial Hygienists)

IARC (International Agency for Research on Cancer)

OSHA Occupational Safety and Health Administration of the US Department of Labor

NTP (National Toxicology Program)

No

STOT - Single Exposure

None known

STOT - Repeated Exposure

Numerical Measures of Toxicity None Known

SECTION 12. Ecological Information

Eco toxicity

Chemical	Toxicity to Fish	Toxicity to Algae	Toxicity to invertebrates
Sodium Metasilicate	No Data Avallable	No Data Avallable	No Data Avallable
Sodium Carbonate	Lc 50 (96 h):8.5 mg/l	No Data Avallable	EC 50(Water Flea,4Eh) 200-227 mg/kg mg/l
Foam Away 4011	Lc 50 >5000mg/l, 96h	No Data Avallable	EC 50 440 mg/l

Persistence and degradability: Readily biodegradable.

Bio accumulative potential: No data available. Mobility in soil: No data available.

Other adverse effects: No other adverse environmental effects are expected from this product.

SECTION 13. Disposal Considerations

Waste treatment

Disposal instructions: Dispose of contents in accordance with local/regional/national/international regulations.

Waste from residues / unused products: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.

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No material components listed	
US Regulations	

California Proposition 65

US State Right -to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	
No material components listed				

SECTION 16. Other Information

Issue Date: 05-14-15 Revision Date: None Version: #1

NFPA rating



Disclaimer:

The Information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of this publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

END OF SAFETY DATA SHEET

Chemical Name	RCRA	RCRA-	RCRA-	RCRA-
		Basis for Listing	D Series Waste	U Series Wastes
N/A			1	

California Hazardous Waste Status

PARTS BRITE

US EPA Waste Number

Chemical Name	California Hazardous Waste Status
N/A	

SECTION 14. Transportation Information

DOT Proper Name: Compound Cleaning Liquid (Not Regulated)

Hazard Class: N/A UN Number: N/A Packing Group: II

IATA Proper Name: Compound Cleaning Liquid (Not Regulated)

Hazard Class: N/A UN Number: N/A Packing Group: II

Proper Name: Compound Cleaning Liquid (Not Regulated)

Hazard Class: N/A UN Number: N/A Packing Group: II

SECTION 15. Regulatory Information

International Inventories: Not determined US Federal Regulations

SARA 313

IMDG

Chemical Name	CAS NUMBER	% BY WEIGHT	SARA 313- Threshold Value%
No material components listed			

CWA (Clean Water Act)

Chemical Name	CAS NUMBER	CWA - Reportable Quantities	CWA - Hazardous Substances
No material components listed			

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CERCLA			
Chemical Name	Hazardous Substances RQ	CERCLA/SARA RQ	Reportable Quantity (RQ)