

SAFETY DATA SHEET

Date Prepared : 09/25/2015

SDS No : Noble Chemical Inc._Brio Abrasive Creme Cleanser

Brio Abrasive Creme Cleanser

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Brio Abrasive Creme Cleanser

GENERAL USE: Removing embedded stains, rust and soap scum from sinks and other surfaces.

PRODUCT DESCRIPTION: Creme Cleanser

PRODUCT CODE: 147BRIO

CHEMICAL FAMILY: Abrasive/detergent blend

DISTRIBUTOR

Noble Chemical Inc.

2205 Old Philadelphia Pike

Lancaster, PA 17602

Customer Service: 1-888-256-6400

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEM-TEL (Medical and Transportation): 800-255-3924

POISON CONTROL CENTER (Medical): 800-222-1222

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Eye Irritation, Category 2B

GHS LABEL

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P264: Wash hands thoroughly after handling.

P102: Keep out of reach of children.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

Storage:

P404: Store in a closed container.

P405: Store locked up.

Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: White opaque gel

IMMEDIATE CONCERNS: Eye irritant

POTENTIAL HEALTH EFFECTS

EYES: Contact causes eye irritation.

SKIN: None Expected.

SKIN ABSORPTION: None

INGESTION: Large doses may cause nausea.

INHALATION: NA = Not Applicable

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

TERATOGENIC EFFECTS: No known significant effects or critical hazards.

CARCINOGENICITY: No listed substance

MUTAGENICITY: No known significant effects or critical hazards.

ROUTES OF ENTRY: Ingestion, eye

CANCER STATEMENT: None

SENSITIZATION: No known significant effects or critical hazards.

WARNING CAUTION LABELS: None

PHYSICAL HAZARDS: None Expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Calcium Magnesium Carbonate	35 - 40	16389-88-1
Alkyl Polyglucosides	1 - 5	68515-73-1
Tetrasodium ethylenediamine tetraacetate	1 - 2	64-02-8
Fragrance	0 - 1	N/A
Dye	< 0.1	N/A
Water	65 - 75	7732-18-5

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: No known significant effects or critical hazards.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: NA = Not Applicable

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Burning sensation with tears, redness.

SKIN: No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

INGESTION: Nausea with large amounts.

INHALATION: NA = Not Applicable

CHRONIC EFFECTS: None

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

GENERAL HAZARD: None

EXTINGUISHING MEDIA: Not required. Water based material.

EXPLOSION HAZARDS: NA = Not Applicable

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: No known significant effects or critical hazards.

LAND SPILL: No known significant effects or critical hazards.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

HANDLING: Wear rubber gloves when using product.

STORAGE: Store in area inaccessible to children.

STORAGE TEMPERATURE: Store at ambient temperatures.

STORAGE PRESSURE: Store at ambient atmospheric pressure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: No special requirements.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: No special requirements.

SKIN: Rubber or other chemical resistant gloves.

RESPIRATORY: None

PROTECTIVE CLOTHING: No special requirements.

WORK HYGIENIC PRACTICES: Wash with soap and water after handling. Do not eat, drink or smoke while using product.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: High viscosity gel

ODOR: Lime

ODOR THRESHOLD: Not Established

COLOR: White

pH: 9.0 to 10.0

PERCENT VOLATILE: >50

FLASH POINT AND METHOD: NA = Not Applicable

FLAMMABLE LIMITS: N/A

AUTOIGNITION TEMPERATURE: NA = Not Applicable

VAPOR PRESSURE: ~ 20 mm Hg at (68°F)

VAPOR DENSITY: > 1 Air = 1

BOILING POINT: 212° F; 100° C

FREEZING POINT: 32° F; 0° C

MELTING POINT: Not Available

THERMAL DECOMPOSITION: Not Available

SOLUBILITY IN WATER: ~ 64 %

EVAPORATION RATE: (Water =1) 1.0

DENSITY: ~ 10.80 at 20°C (68°F)

SPECIFIC GRAVITY: 1.295 grams/ml. at 20°C (68°F)

VISCOSITY: Highly viscous

(VOC): None

10. STABILITY AND REACTIVITY

REACTIVITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable under normal storage and use conditions.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

INCOMPATIBLE MATERIALS: None

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)
Alkyl Polyglucosides	> 5000 mg/kg (rat)	> 5000 mg/kg (rabbit)
Tetrasodium ethylenediamine tetraacetate	3030 mg/kg (rat)	> 5000 mg/kg (rabbit)

EYES: Causes eye irritation.

DERMAL LD₅₀: No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

ORAL LD₅₀: No known significant effects or critical hazards.

INHALATION LC₅₀: NA = Not Applicable

EYE EFFECTS: Mild to moderate eye irritant.

SKIN EFFECTS: No known significant effects or critical hazards.

CHRONIC: Not Established

CARCINOGENICITY

IARC: No listed substance

SENSITIZATION: No known significant effects or critical hazards.

NEUROTOXICITY: No known significant effects or critical hazards.

GENETIC EFFECTS: No known significant effects or critical hazards.

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

TARGET ORGANS: No known significant effects or critical hazards.

MUTAGENICITY: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No known significant effects or critical hazards.

ECOTOXICOLOGICAL INFORMATION: No known significant effects or critical hazards noted.

AQUATIC TOXICITY (ACUTE): Not Established

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Small amounts (less than 1 gallon) may be diluted with copious amounts of water and disposed of into sanitary sewer.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

PRODUCT DISPOSAL: Small quantities (less than 1 gallon) of used material may be flushed to sanitary sewer with copious amounts of water. Larger quantities must be disposed of by a licensed disposal company.

EMPTY CONTAINER: Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Cleaning Compound, not regulated.

LABEL: None

U.S. CUSTOMS HARMONIZATION NUMBER: 3402.90.10.00

AIR (ICAO/IATA)

SHIPPING NAME: Cleaning Compound, not regulated.

VESSEL (IMO/IMDG)

SHIPPING NAME: Cleaning Compound, not regulated.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Health - Acute

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

313 REPORTABLE INGREDIENTS: No listed substance

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: No listed substance

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

CALIFORNIA PROPOSITION 65: None

CARCINOGEN: No listed substance

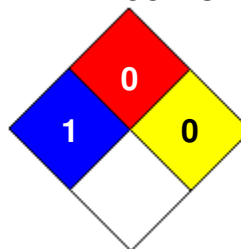
16. OTHER INFORMATION

Date Prepared: 09/25/2015

HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

NFPA CODES



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