

# Safety Data Sheet

**Brick & Stone Cleaner** 

#### 1 PRODUCT AND COMPANY IDENTIFICATION Brick & Stone Cleaner Product Identifier: SDS Number: 41 Product Code: 83-6. 83Q **Revision Date:** 7/26/2019 Version: **Product Description:** Liquid brick and stone cleaner Product Use: Brick and stone cleaner **Supplier Details:** Rutland Products 7 Crabtree Road Jacksonville, IL 62650 Contact: Faith Nergenah, Brian Miller Phone: 217-245-7810 217-245-1194 Fax: Email: faith@rutland.com. bmiller@rutland.com Web: www.rutland.com

CHEMTREC (800) 424-9300

### HAZARDS IDENTIFICATION

### **Classification of the Substance or Mixture**

#### GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Skin corrosion/irritation, 2 Health, Serious Eye Damage/Eye Irritation, 2 B Health, Acute toxicity, 5 Oral

### **GHS Label Elements, Including Precautionary Statements**

#### GHS Signal Word: WARNING

#### **GHS Hazard Pictograms:**

**Emergency:** 

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#### **GHS Hazard Statements:**

- H315 Causes skin irritation
- H320 Causes eye irritation
- H303 May be harmful if swallowed

#### **GHS Precautionary Statements:**

- P260 Do not breathe dust or mist.
- P264 Wash skin thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P271 Use only outdoors or in a well-ventilated area.
- P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
- P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.
- P301 + P330 + P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/ physician.
- P321 Specific treatment (see supplemental first aid instructions on this label).
- P363 Wash contaminated clothing before reuse.
- P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P405 - Store locked up.

P501 - Dispose of contents/ container to an approved waste disposal plant.



### Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry:	Eyes; Skin; Ingestion Inhalation;
Inhalation:	Respiratory tract irritation may occur with exposure to a large amount of material.
Skin Contact:	May cause irritation.
Eye Contact:	May cause irritation.
Ingestion:	Ingestion is not an applicable route of entry for intended use. May be harmful if swallowed.

### COMPOSITION/INFORMATION OF INGREDIENTS

		Ingredients:
CAS#	%	Chemical Name:
34590-94-8 68439-46-3		Dipropylene glycol methyl ether Alcohols, C9-11, ethoxylated Silicic acid (H2SiO3), disodium
6834-92-0		Silicic acid (H2SiO3), disodium
64-02-8		Glycine, N,N'-1,2-ethanediylbis[N- (carboxymethyl)-, tetrasodium salt
7732-18-5		Water

Percentages withheld, Trade secret.

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4	FIRST AID MEASURES
Inhalation:	Remove to fresh air. Seek medical attention if cough or other symptoms develop or persist.
Skin Contact:	Wash with plenty of water. Get medical attention if irritation develops or persists.
Eye Contact:	Immediately flush eyes with plenty of water. After initial flushing, remove contact lenses and continue flushing for at least 15 minutes. If effects occur, consult a physician, preferably an ophthalmologist. May cause injury due to mechanical action.
Ingestion:	If Swallowed, DO NOT INDUCE VOMITING. Give one cup (8 ounces or 240 ml) of water or milk if available and transport to a medical facility. Never give anything by mouth to an unconscious or convulsive person.
5	FIRE FIGHTING MEASURES
Flammability:	Combustible

Use regular dry chemical, alcohol resistant foam, carbon dioxide or water - choose the one most appropriate for type of surrounding fire.

### 6 ACCIDENTAL RELEASE MEASURES

Absorb spilled material and place in appropriate container for disposal.

7	HANDLING AND STORAGE
Handling Precautions:	Avoid contact with eyes, skin, or clothing. Avoid prolonged and repeated contact with skin. Use with adequate ventilation. Avoid breathing dust, vapors or mist.
Storage Requirements:	Store in a cool, well ventilated area.
8	EXPOSURE CONTROLS/PERSONAL PROTECTION
Engineering Controls:	A system of local and/or general exhaust is recommended to keep employee exposures as low as possible.
Personal Protective Equipment:	Exhaust ventilation; In poorly ventilated areas you must wear a supplied air respirator. Usage of safety glasses/ goggles is recommended. Wear protective clothing, including long sleeves and gloves, to
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prevent skin contact.

9	PHYSICAL AND CHEM	ICAL PROPERTIES	
Appearance:	Clear, colorless		
Physical State:	Liquid	Odor:	slight, mild
Odor Threshold:	Not Available	Molecular Formula:	Not Available
Particle Size:	Not Available	Solubility:	Soluble
Spec Grav./Density:	1	Softening Point:	Not Available
Viscosity:	Not Available	Percent Volatile:	Not Available
Saturated Vapor Concentration:	Not Available	Heat Value:	Not Available
Boiling Point:	Not Available	Freezing/Melting Pt.:	Not Available
Flammability:	Combustible	Flash Point:	Not Available
Partition Coefficient:	Not Available	Octanol:	Not Available
Vapor Pressure:	Not Available	Vapor Density:	Not Available
pH:	12	VOC:	Not Available
Evap. Rate:	Not Available	Bulk Density:	Not Available
Molecular weight:	Not Available	Auto-Ignition Temp:	Not Available
Decomp Temp:	Not Available	UFL/LFL:	Not Available

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#### **STABILITY AND REACTIVITY**

Reactivity:	This product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid:	None Known
Materials to Avoid:	Strong Acids; Strong Oxidizing Agents;
Hazardous Decomposition:	May include, and not limited to: oxides of carbon.
Hazardous Polymerization:	Will not occur.
Hazardous Decomposition:	May include, and not limited to: oxides of carbon.

11 TOXICOLOGICAL INFORMATION

No data available.

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**ECOLOGICAL INFORMATION** 

No information available

3 DISPOSAL CONSIDERATIONS
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Dispose of this product in accordance with all applicable local, state and federal regulations.

14 TRANSPORT INFORMATION

#### Not Regulated

#### 15 REGULATORY INFORMATION

RQ (CAS#) Substance - Reg Codes

Dipropylene glycol methyl ether (34590-94-8) MASS, OSHAWAC, PA, TSCA, TXAIR

Alcohols, C9-11, ethoxylated (68439-46-3) TSCA

Silicic acid (H2SiO3), disodium salt (6834-92-0) TSCA



Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, tetrasodium salt (64-02-8) TSCA

Water (7732-18-5) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend

MASS = MA Massachusetts Hazardous Substances List OSHAWAC = OSHA Workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

TSCA = Toxic Substances Control Act

TXAIR = TX Air Contaminants with Health Effects Screening Level

## OTHER INFORMATION

PREPARED BY: Brian Miller

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MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.

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