

# Safety Data Sheet

# **Brick & Stone Cleaner**

## PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Brick & Stone Cleaner

SDS Number: 41

**Product Code:** 83-6, 83Q **Revision Date:** 10/6/2021

Version: 1

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Product Description: Liquid brick and stone cleaner
Product Use: Brick and stone cleaner

Supplier Details: Rutland

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### 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:**



#### **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.



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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

| CAS#                                  | Chemical Ingredients:<br>% Chemical Name:  |
|---------------------------------------|--|
| 34590-94-8<br>68439-46-3<br>6834-92-0 | Dipropylene glycol methyl ether<br>Alcohols, C9-11, ethoxylated<br>Silicic acid (H2SiO3), disodium |
| 64-02-8                               | salt<br>Glycine, N,N'-1,2-ethanediylbis[N-<br>(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.



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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 prevent skin contact.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear, colorless

**Physical State:** Liquid Odor: slight, mild **Odor Threshold:** Not Available Molecular Formula: Not Available Not Available Particle Size: Solubility: Soluble Spec Grav./Density: 1 **Softening Point:** Not Available

Viscosity:Not AvailablePercent Volatile:Not AvailableSaturated VaporNot AvailableHeat Value:Not Available

Concentration:

Freezing/Melting Pt.: **Boiling Point:** Not Available Not Available Flammability: Combustible Flash Point: Not Available **Partition Coefficient:** Not Available Octanol: Not Available **Vapor Pressure:** Not Available Vapor Density: Not Available Not Available VOC: pH: 12 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

### 10 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.

### 11 TOXICOLOGICAL INFORMATION

No data available.

### 12 ECOLOGICAL INFORMATION

No information available

### 13 DISPOSAL CONSIDERATIONS

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

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

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

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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

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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

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# **OTHER INFORMATION**







PREPARED BY: Brian Miller

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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