

#### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** Brick & Stone Cleaner  
**SDS Number:** 41  
**Product Code:** 83-6, 83Q  
**Revision Date:** 7/26/2019  
**Version:** 1  
**Product Description:** Liquid brick and stone cleaner  
**Product Use:** Brick and stone cleaner

**Supplier Details:** Rutland Products  
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Jacksonville, IL 62650

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#### 2 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.  
P501 - Dispose of contents/ container to an approved waste disposal plant.



## Safety Data Sheet

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#### 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.

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#### COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
34590-94-8		Dipropylene glycol methyl ether
68439-46-3		Alcohols, C9-11, ethoxylated
6834-92-0		silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), disodium salt
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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#### 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.

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#### 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.

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#### ACCIDENTAL RELEASE MEASURES

Absorb spilled material and place in appropriate container for disposal.

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#### 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.

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#### 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 CHEMICAL PROPERTIES

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

#### 10 STABILITY AND REACTIVITY

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

Silicic acid (H<sub>2</sub>SiO<sub>3</sub>), disodium salt (6834-92-0) TSCA



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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

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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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