

## SAFETY DATA SHEET



Date Prepared : 10/04/2013  
SDS No : 83-6  
Date Revised : 02/04/2016  
Revision No : 1

Brick & Stone Cleaner

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Brick & Stone Cleaner  
**GENERAL USE:** Brick and stone cleaner  
**PRODUCT DESCRIPTION:** Brick and stone cleaner  
**PRODUCT CODE:** 83-6

#### MANUFACTURER

Rutland Products  
7 Crabtree Rd.  
Jacksonville, IL 62650  
**Emergency Phone:** 800-424-9300  
**Alternate Emergency Phone:** 217-245-7810  
**Customer Service:** 800-544-1307  
**E-Mail:** sales@rutland.com

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**Poison Control Center (Medical) :** (800) 222-1222  
**CHEMTREC (US Transportation) :** (800) 424-9300

**2. HAZARDS IDENTIFICATION****GHS CLASSIFICATIONS**

Skin Irritation, Category 2  
 Eye Irritation, Category 2B  
 Acute Toxicity (Oral), Category 5

**GHS LABEL**

Exclamation  
 mark

**SIGNAL WORD:** WARNING

**HAZARD STATEMENTS**

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

**PRECAUTIONARY STATEMENTS****Prevention:**

P264: Wash ... thoroughly after handling.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

P302+P352: IF ON SKIN: Wash with plenty of water/...  
 P362+P364: Take off contaminated clothing and wash it before reuse.  
 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.  
 P312: Call a POISON CENTER/doctor/...if you feel unwell.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Vol. %	CAS
Dipropylene Glycol Methyl Ether	Withheld, trade secret.	34590-94-8
Linear Primary Alcohol Ethoxylate	Withheld, trade secret.	68439-46-3

**4. FIRST AID MEASURES**

**EYES:** 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.

**SKIN:** Wash with plenty of water. Get medical attention if irritation develops or persists.

**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.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Irritation

**SKIN:** Irritation, rash.

**5. FIRE FIGHTING MEASURES**

**FLAMMABLE CLASS:** NA = Not Applicable.

**EXPLOSION HAZARDS:** NA = Not Applicable.

**6. ACCIDENTAL RELEASE MEASURES**

**SMALL SPILL:** Absorb spilled material and place in appropriate container for disposal.

**7. HANDLING AND STORAGE**

**GENERAL PROCEDURES:** Avoid contact with eyes, skin, and clothing.

**HANDLING:** Avoid contact with eyes and skin. Use in a well-ventilated area. Avoid inhalation of vapors and mists.

**STORAGE:** Keep in a cool, well ventilated place

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Wear safety glasses with side shields. Chemical splash goggles and face shield (ANSI Z87.1 or approved equivalent) are recommended.

**SKIN:** Wear protective clothing, including long sleeves and gloves, to prevent skin contact. Thoroughly wash clothing before reuse.

**RESPIRATORY:** Good general ventilation should be sufficient to control airborne levels.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Chemical Name	Flash Point ( °C)
Linear Primary Alcohol Ethoxylate	334

**PHYSICAL STATE:** Liquid

**ODOR:** Mild, not unpleasant.

**ODOR THRESHOLD:** Not Available

**pH:** 12

**FLASH POINT AND METHOD:** NA = Not Applicable.

**FLAMMABLE LIMITS:** NA = Not Applicable.

**AUTOIGNITION TEMPERATURE:** NA = Not Applicable.

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**BOILING POINT:** Not Available

**FREEZING POINT:** Not Available

**MELTING POINT:** Not Available

**THERMAL DECOMPOSITION:** Not Available

**SOLUBILITY IN WATER:** Soluble

**PARTITION COEFFICIENT: N-OCTANOL/WATER:** Not Available

**EVAPORATION RATE:** Not Available

**DENSITY:** Not Available

**SPECIFIC GRAVITY:** 1

**VISCOSITY:** Not Available

**10. STABILITY AND REACTIVITY**

**STABILITY:** Stable product.

**POSSIBILITY OF HAZARDOUS REACTIONS:** May react with acids and oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS:** May include, and are not limited to: oxides of carbon

**INCOMPATIBLE MATERIALS:** Alkali sensitive metals and alloys

**11. TOXICOLOGICAL INFORMATION****ACUTE TOXICITY**

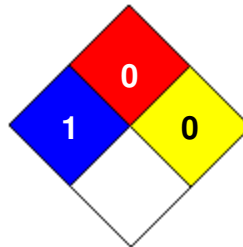
Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000

**SKIN CORROSION/IRRITATION:** Skin Irritant**SERIOUS EYE DAMAGE/IRRITATION:** Eye Irritant**12. ECOLOGICAL INFORMATION****ENVIRONMENTAL DATA:** May be harmful to the environment if allowed to directly enter water intakes. Clean up spills immediately. Notify proper authorities according to local, state and federal regulations.**BIOACCUMULATION/ACCUMULATION:** None known**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHOD:** Dispose of this product in accordance with all applicable local, state and federal regulations.**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)****OTHER SHIPPING INFORMATION:** Not Regulated**ROAD AND RAIL (ADR/RID):** Not regulated**AIR (ICAO/IATA):** Not regulated**VESSEL (IMO/IMDG):** Not regulated**15. REGULATORY INFORMATION****UNITED STATES****TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
Dipropylene Glycol Methyl Ether	34590-94-8
Linear Primary Alcohol Ethoxylate	68439-46-3

**16. OTHER INFORMATION****PREPARED BY:** Chad Stewart    **Date Revised:** 02/04/2016**REVISION SUMMARY:** This SDS replaces the 10/04/2013 SDS.**HMIS RATING**

<b>HEALTH</b>	<input type="checkbox"/>	<b>1</b>
<b>FLAMMABILITY</b>	<input type="checkbox"/>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<input type="checkbox"/>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<input type="checkbox"/>	

**NFPA CODES****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.