SAFETY DATA SHEET



Date Prepared: 10/10/2013

SDS No: 84

Date Revised: 01/26/2016

Revision No: 2

Stove, Grill, & Hearth Glass Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Stove, Grill, & Hearth Glass Cleaner

GENERAL USE: Glass cleaner

PRODUCT CODE: 84

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): (877) 800-5553 CHEMTREC (US Transportation): (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Eye Irritation, Category 2B Skin Irritation, Category 2

GHS LABEL



Exclamation mark

SIGNAL WORD: WARNING HAZARD STATEMENTS

H320: Causes eye irritation. H315: Causes skin irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P264: Wash ... thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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.

P302+P352: IF ON SKIN: Wash with plenty of water/...

P362+P364: Take off contaminated clothing and wash it before reuse.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Vol. %	CAS
Flux-calcined Diatomaceous Earth	Withheld, trade secret.	68855-54-9
Silica, Crystalline	Withheld, trade secret.	14808-60-7
Sodium Dodecylbenzenesulfonate	Withheld, trade secret.	68081-81-2

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.

INGESTION: Accidental ingestion of this material may cause irritation of the digestive tract.

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

HANDLING: Use with adequate ventilation. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. Keep away from food and drinking water.

STORAGE: Keep container closed to prevent drying out.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)						
	EXPOSURE LIMITS					
Chemical Name	Туре		ppm	mg/m³		
Silica, Crystalline	OSHA PEL	TWA	250mpp	10		
	ACGIH TLV	TWA		0.025		
	Complian OF	TWA	NL	NL		
	Supplier OEL	STEL	NL	NL		

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste
ODOR: Mild, not unpleasant.

ODOR THRESHOLD: Not Available

COLOR: Blue **pH:** 8.5 to 9.9

PERCENT VOLATILE: 75-80

FLASH POINT AND METHOD: NA = Not Applicable.

FLAMMABLE LIMITS: NA = Not Applicable.

AUTOIGNITION TEMPERATURE: NA = Not Applicable.

VAPOR PRESSURE: As with water VAPOR DENSITY: Not Available

BOILING POINT: (212°F)
FREEZING POINT: (32°F)
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: 1.09 to 1.14 **VISCOSITY #1:** 5000 to 8000

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur

STABILITY: Stable product.

CONDITIONS TO AVOID: NA = Not Applicable. **INCOMPATIBLE MATERIALS:** NA = Not Applicable.

11. TOXICOLOGICAL INFORMATION

SKIN CORROSION/IRRITATION: Skin Irritant
SERIOUS EYE DAMAGE/IRRITATION: Eye Irritant

CARCINOGENICITY

Chemical Name	NTP Status	IARC Status
Silica, Crystalline	1	1

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data available.

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	CA	ıS
Flux-calcined Diatomaceous Earth	68855	5-54-9
Silica, Crystalline	14808	3-60-7
Sodium Dodecylbenzenesulfonate	68081	-81-2

CALIFORNIA PROPOSITION 65: WARNING: Contains chemical(s) known by the State of California to cause cancer.

16. OTHER INFORMATION

PREPARED BY: Chad Stewart **Date Revised:** 01/26/2016 **REVISION SUMMARY:** This SDS replaces the 01/26/2016 SDS.

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.