SAFETY DATA SHEET



Creosote Remover

Date Prepared: 10/10/2013

SDS No: 98

Date Revised: 04/25/2017

Revision No: 9

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Creosote Remover

GENERAL USE: Creosote Remover for Chimney and Flue

PRODUCT CODE: 98

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

Eye Irritation, Category 2A Skin Irritation, Category 2 Target Organ Toxicity (Single exposure), Category 3

GHS LABEL



SIGNAL WORD: WARNING HAZARD STATEMENTS

H319: Causes serious eye irritation.

H315: Causes skin irritation.

H335: May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P271: Use only outdoors or in a well-ventilated area.

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.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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

P337+P313: If eye irritation persists: Get medical advice/attention.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P321: Specific treatment (see ... on this label).

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

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

Disposal:

P501: Dispose of contents/container to ...

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Vol. %	CAS
Trisodium Phosphate Crystals	Withheld, trade secret.	10101-89-0
Manganese (II) Acetate Tetrahydrate	Withheld, trade secret.	6156-78-1

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 soap and water.

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.

INHALATION: If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable. EXPLOSION HAZARDS: NA = Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: With shovel or scoop, place material into clean, dry container; move containers from spill area. Minimize airborne particulates. Protect against inhalation of dusts. Wear gloves and long sleeves. Avoid contact with skin. Use eye protection.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid contact with skin and eyes. Do not breathe (dust, vapor, mist, gas). Minimize dust generation and accumulation.

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 tightly closed and in a well-ventilated place. Keep container dry.

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

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: In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Granular solids

ODOR: Slight, acetic acid-like

ODOR THRESHOLD: Not Available

COLOR: White to grey pH: Not Available

FLASH POINT AND METHOD: Not Available **FLAMMABLE LIMITS:** NA = Not Applicable.

AUTOIGNITION TEMPERATURE: NA = Not Applicable.

VAPOR PRESSURE: Not Available
VAPOR DENSITY: Not Available
BOILING POINT: NA = Not Applicable.
FREEZING POINT: NA = Not Applicable.

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

VISCOSITY: NA = Not Applicable.

10. STABILITY AND REACTIVITY

STABILITY: Stable product.

HAZARDOUS DECOMPOSITION PRODUCTS: None known INCOMPATIBLE MATERIALS: Strong acids, bases, and oxidizers

11. TOXICOLOGICAL INFORMATION

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

RESPIRATORY OR SKIN SENSITISATION: Respiritory Irritant

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Effect of low concentrations on aquatic life is unknown. May be dangerous if it enters water intakes. Notify local health and wildlife officials and operators of nearby water intakes in accordance with local, state and federal regulations.

BIOACCUMULATION/ACCUMULATION: Not Available

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

16. OTHER INFORMATION

PREPARED BY: Chad Stewart **Date Revised:** 04/25/2017 **REVISION SUMMARY:** This SDS replaces the 03/02/2017 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.