

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-800/8001-58-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
8001-58-9  
**Code:**  
M

**RTECS:**  
GF8615000  
**Code:**  
M

**Name:**  
CREOSOTE (SARA III)

**Other REC Limits:**  
N/P

**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
IF EXPOSD TLV,NIOSH/MESA APPR SELF-CNTND BRTHG APP (POS PR MODE)

**Ventilation:**  
LOCAL EXHAUST TO MAINTN BELOW TLV.

**Protective Gloves:**  
NEOPRENE

**Eye Protection:**  
GOGGLES/FACE SHIELD

**Other Protective Equipment:**  
Equipment EYE WASH STATION. APRONS. SPECIAL IMPERVIOUS CLOTHING.

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
MSDS IS UNDATED 4

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

**Route Of Entry Inds - Inhalation:**  
N/P

**Skin:**  
N/P

**Ingestion:**  
N/P

**Carcinogenicity Inds - NTP:**  
N/P

**IARC:**  
N/P

**OSHA:**  
N/P

**Health Hazards Acute And Chronic:**  
N/P

**Explanation Of Carcinogenicity:**  
N/P 2

**Signs And Symptions Of Overexposure:**  
IRRITATING TO SKIN AND EYES.VAPORS AND FUMES IRRITATE RESPIRATORY TRACT.SKIN MAY BECOME SENSITIE.

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*20 FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

**Spill Release Procedures:**  
CLEAN UP AND PUT BACK IN CONTAINER.COVER WITH LAYER OF SAND AND SCRAPE UP. USE FULL PROTECTIVE CLOTHING WITH SCBA. DO NOT ALLOW TO GET INTO STREAM.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
INCINERATION OR DISPOSAL MUST BE CARRIED OUT IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

**Handling And Storage Precautions:**  
COMBUSTIBLE LIQUID,STORE INCLOSED,PROPERLY LABELED CONTAINERS IN COOL PLACE.KEEP AWAY HIGH TEMPERATURE AREAS,SPARKS,FIRE,OPEN FLAMES.

**Other Precautions:**  
DO NOT TAKE INTERNALLY.AVOID PROLONGED AND/OR REPEAT BREATHING OF MIST,VAPORS.AVOID CONTACT WITH SKIN,EYES,AND CLOTHING PROVIDE ADEQUATE VENTILATION.KEEP OUT OF THE REACH OF CHILDREN.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
160F TAG.C.CUP

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A 3

**Lower Limits:**  
N/A

**Upper Limits:**  
N/A

**Extinguishing Media:**  
CO\*2,WATER FOG,FOAM,DRY CHEMICAL

**Fire Fighting Procedures:**  
USE FULL PROTECTIVE EQUIPMENT WITH SCBA.

**Unusual Fire/Explosion Hazard:**  
IN CLOSED CONTAINERS CONTAIG LIQUID,PRESSURE BUILD-UP DUE TO HEAT EXPOSURE.WATER MAY BE USED TO COOL

## Physical/Chemical Properties

**HCC:**  
T4

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
+356F/180C

**Melt /Freeze Pt:**

**M.P/F.P Text:**  
N/A

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
1.0

**Vapor Density:**  
>1.0

**Volatile Org Content %:**

**Spec Gravity:**  
1.050

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
SLOW

**Solubility in Water:**  
SLIGHT

**Appearance and Odor:**  
YELLOWISH TO DARK GREEN-BROWN,OILY LIQUID

**Percent Volatiles by Volume:**  
N/A

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
AVOID OVER HEATING

**Materials To Avoid:**  
NOT APPLICABLE

**Hazardous Decomposition Products:**  
NONE

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NON SPECIFIED BY THE MFR

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P