

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

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

IF EXPOSURE TLV, NIOSH/MESA APPR SELF-CNTND BRTG APP (POS PR MODE)

Ventilation:

LOCAL EXHAUST TO MAINTAIN 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

LD50/LC50 Mixture:

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 Symptoms Of Overexposure:

IRRITATING TO SKIN AND EYES. VAPORS AND FUMES IRRITATE RESPIRATORY TRACT. SKIN MAY BECOME SENSITIZED.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

INHALE: REMOVE TO FRESH AIR, GIVE CPR/O2 IF NEED; EYES/SKIN: FLUSH W LG AMTS H2O 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,CUP

Autoignition Temp:**Autoignition Temp Text:**

N/A 3

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

CO2, 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

N/V 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

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