

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-681/68131-05-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

68131-05-5

Code:

M

RTECS:

Code:

X

Name:

HYDROCARBON OILS

Other REC Limits:

N/K

OSHA PEL:

2 NOT APPLICABLE

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT APPLICABLE

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NOT REQUIRED.

Ventilation:

NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:

IMPERVIOUS GLOVES (FP N).

Eye Protection:

CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment:

Equipment 5 NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:

NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:

NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50/LC50 Mixture:

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYE: MAY CAUSE IRRITATION. SKIN: MINOR IRRITATION. INGEST: MAY CAUSE GASTRO-INTESTINAL IRRITATION. TARGET ORGANS: SKIN, EYES, RESPIRATORY SYSTEM, CNS.

Explanation Of Carcinogenicity:

NOT RELEVANT.

Signs And Symptoms Of Overexposure:

SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure:

NOT APPLICABLE.

First Aid:

EYE: FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP & WATER. INHAL: MOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O₂/ARTF RESP) (FP N). INGEST: GET MD.

Spill Release Procedures:

SCOOP OR WIPE SURFACES DRY. SHOULD BE NON-HAZARDOUS WASTE.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

DISPOSE OF IN CONFORMANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

Handling And Storage Precautions:

AVOID FREEZING. STORE AWAY FROM EXCESSIVE HEAT AND FLAMES. 4

Other Precautions:

READ AND FOLLOW PRECAUTIONS ON LABEL. DO NOT REUSE CONTAINERS.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

CO₂, FOAM.

Fire Fighting Procedures:

SAME AS FOR OIL OR GREASE FIRE. WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard:

NONE.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

220F, 104C

Melt/Freeze Pt:

M.P./F.P. Text:

N/A

Decomp Temp:

Decomp Text:

N/K

Vapor Pres:

N/A

Vapor Density:

N/A

Volatile Org Content %:

N/A

Spec Gravity:

>1 (H₂O=1)

VOC Pounds/Gallon:

N/A

PH:

N/A

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

NOT APPLICABLE.

Solubility in Water:

SLIGHT

Appearance and Odor:

VISCOS RED PASTE, OILY ODOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Hazardous Decomposition Products:

NOT APPLICABLE.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NOT RELEVANT.

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

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

NOT APPLICABLE.

Materials To Avoid:

NONE KNOWN.

Hazardous Decomposition Products:

NOT APPLICABLE.

Conditions To Avoid Polymerization:

NOT RELEVANT.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

220F, 104C

Melt/Freeze Pt:

M.P./F.P. Text:

N/A

Decomp Temp:

Decomp Text:

N/K

Vapor Pres:

N/A

Vapor Density:

N/A

Volatile Org Content %:

N/A

Spec Gravity:

>1 (H₂O=1)

VOC Pounds/Gallon:

N/A

PH:

N/A

VOC Grams/Liter: