

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-647/64741-66-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
64741-66-8

Code:
M

RTECS:

Code:
X

Name:
NAPHTHA, PETROLEUM, LIGHT ALKYLATE

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
IF USE CONDITIONS GENERATE AIRBORNE CONTAMINATION, USE NIOSH RECOMMENDED RESPIRATORS APPROPRIATE FOR AIRBORNE LEVELS GENERATED.

Ventilation:
AS REQUIRED TO CONTROL AIRBORNE CONTAMINATION.

Protective Gloves:
SOLVENT RESISTANT

Eye Protection:
CHEMICAL SPLASH GOGGLES

Other Protective Equipment:
Equipment USE IMPERVIOUS CLOTHING IF NECESSARY TO AVOID SKIN CONTACT.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
N/P

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
CAN CAUSE EYE IRRITATION. PROLONGED/REPEATED CONTACT CAN CAUSE SKIN IRRITATION. CAN BE IRRITATING TO RESPIRATORY SYSTEM.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION, DIZZINESS, NAUSEA, HEADACHES & OTHER CNS EFFECTS, IMPAIRMENT OF CARDIOVASCULAR FUNCTIONS, SENSITIZATION TO THE HEART TISSUE

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER FOR 15 MINS. SKIN: FLUSH AFFECTED AREA W/WATER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE MOUTH TO MOUTH RESUSITATION. IF BREATHING IS DIFFICULT GIVE OXYGE N. DON'T GIVE EPINEPHRINE/SIMILAR DRUG.INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
CLEAR AREA. PROVIDE ADEQUATE VENTILATION. COLLECT W/ABSORBENT & PREVENT RUN-OFF. REMOVE ALL POTENTIAL IGNITION SOURCES. USE APPROPRIATE PROTECTIVE EQUIPMENT.

Neutralizing Agent:
N/K

Waste Disposal Methods:
CANS UNDER PRESSURE. DON'T INCINERATE. DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE AWAY FROM HEAT & FLAME. USE W/ADEQUATE VENTILATION.

Other Precautions:
AVOID CONTACT W/SKIN & BREATHING OF VAPORS.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A 3

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
POWDER, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:
SCBA & PROTECTIVE CLOTHING SHOULD BE WORN.

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

M.P/F.P Text:
99.6

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
40

Vapor Density:
4.26

Volatile Org Content %:

Spec Gravity:
0.015-0.878

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:
553

Viscosity:
N/P

Evaporation Rate & Reference:
(BU AC=1): >1.4

Solubility in Water:
SLIGHT

Appearance and Odor:
COLORLESS W/MILD ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
OPEN FLAME &HIGH TEMPS

Materials To Avoid:
ALKALIE/ALKALINE-EARTH METALS-POWDERED

Hazardous Decomposition Products:
PHOSGENE, HYDROGEN CHLORIDE, HYDROGEN FLUORIDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE

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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WARRANTY

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