

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-112/112-59-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
112-59-4

Code:
M

RTECS:
KL2625000

Code:
M

Name:
HEXYL CARBITOL (DIETHYLENE GLYCOL MONOHEXYL ETHER)

Other REC Limits:
N/P

OSHA PEL:
N/P

Code:

OSHA STEL:

Code:
2

ACGIH TLV:
N/P

Code:

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NIOSH/MSHA APPROVED HYDROCARBON VAP CANISTER OR AIR-PACK MASK. (MFR)

Ventilation:
LOCAL-PREFERRED. GENERAL-ACCEPTABLE.

Protective Gloves:
4 RUBBER/PLASTIC

Eye Protection:
SFTY GLASSES

Other Protective Equipment:
Equipment HYDROCARBON-INSOLUBLE APRONS, EYE WASH, SFTY SHOWER

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
VP: 0.05 MM BASED ON CARBITOL ACETATE. CONTAINER SIZE: 32 OZ CAN

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

Signs And Symptions Of Overexposure:
SKIN: IRRITANT

Medical Cond Aggravated By Exposure:
N/P

First Aid:
SKIN: REMOVE EXCESS, WASH W/ SOAP & WATER. EYE: REMOVE EXCESS IMMED FLUSH W/ WATER FOR 15 MIN. CONSULT MD IF DISCOMFORT PERSISTS. INHAL: REMOVE TO FRESH AIR, KEEP WARM & QUIET.

Spill Release Procedures:
COVER W/ ABSORBENT MATERIAL & REMOVE TO WASTE CONTAINERS. AVOID SPARKS & FLAMES. PROVIDE ADEQUATE VENT.

Neutralizing Agent:
N/P

Waste Disposal Methods:
3 MFR RECOMMENDS BURY IN APPROVED LANDFILL OR INCINERATE DISPOSAL METHOD MUST BE IAW FED, STATE AND LOCAL CODES.

Handling And Storage Precautions:
STORE IN CLOSED CONTAINERS IN A COOL, DRY AREA. AVOID HEAT & OPEN FLAMES. USE ADEQUATE VENT.

Other Precautions:
AVOID BREATHING VAPORS OR SKIN CONTACT.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
225F;107C, OC

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:

Upper Limits:

Extinguishing Media:
CO*2, DRY CHEM, FOAM

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
MODERATE FIRE HAZARD WHEN EXPOSED TO HEAT.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/A

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
423F;217C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/P

Vapor Density:
6.07

Volatile Org Content %:

Spec Gravity:
1.52

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:

Solubility in Water:
N/P

Appearance and Odor:
5

Percent Volatiles by Volume:
N/P

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT OPEN FLAMES

Materials To Avoid:
STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:
CO CO*2 IN THERMAL DECOMP.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/P

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