

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-112/112-15-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
112-15-2
Code:
M

RTECS:
KK8925000
Code:
M

Name:
CARBITOL SOLVENT,PM 600./LD50 ORAL RAT=11G/KG.

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
AIR SUPPLIED MASK IN CONFINED AREAS

Ventilation:
LOCAL EXHAUST,PREFERRED./MECHANICAL(GENERAL),ACCEPTABLE

Protective Gloves:
PLASTIC

Eye Protection:
SAFETY GOGGLES

Other Protective Equipment:
Equipment EYE BATH SAFETY SHOWER

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
5 UNDATED MSDS./ALT.EMERG.PH.#(304)7443487./AUTO-IGN.TEMP.400F./FREEZ PT<-58F,-50C./P/N:ALSO CALLED G.F.VELVOLEUM CLEANER #50 AS TRADE NAME.

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:
3 N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
MILD SKIN/EYE IRRIT.:MILD EXPOS:DIZZ.,MODERATE IRRIT.;PROLONGED AND REPEATED EXPOS:ILLNESS.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
FLUSH SKIN & EYES W/WTR./IF INHALED,REMOVE TO FRESH AIR./IF NOT BREATHING,GIVE CPR./GIVE OXYGEN IF BREATHING IS DIFFICULT./CALL A PHYSICIAN.

Spill Release Procedures:
FLUSH HEAVILY WITH WATER.

Neutralizing Agent:
N/P

Waste Disposal Methods:
INCINERATE IN A FURNACE./DISPOSE OF IAW LOCAL,STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
COMBUSTIBLE.AVOID BREATHING VAPORS.USE ADEQUATE VENTILATION.KEEP AWAY FROM HEAT,SPARK,OPEN FLAMES.KEEP CONTAINERS CLOSED.

Other Precautions:
N/P

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
117F,47C,TOC 4

Autoignition Temp:

Autoignition Temp Text:
400F

Lower Limits:
1.6

Upper Limits:
11.2

Extinguishing Media:
SM FIRE:CO*2,DRY CHEM;LG FIRE:ALCOHOL FOAM AND WATER.

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:
T6

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:
=160.C, 320.F

B.P. Text:

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
1.

Vapor Density:
3.2

Volatile Org Content %:

Spec Gravity:
0.985

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
0.1

Solubility in Water:
COMPLETE

Appearance and Odor:
WATER WHITE-LIQUID;ESTER ODOR

Percent Volatiles by Volume:
100

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:

Stability Condition To Avoid:

Materials To Avoid:

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

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