

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-60/60-29-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
60-29-7
Code:
M

RTECS:
KI5775000
Code:
M

Name:
ETHYL ETHER (SARA III)

Other REC Limits:
N/P

OSHA PEL:
400 PPM/500 STEL
Code:
M

OSHA STEL:
Code:

ACGIH TLV:
400PPM/500STEL; 9192
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
SELF-CONTAINED BREATHING APPARATUS

Ventilation:
AS REQUIRED TO CONTROL TLV IN AIR

Protective Gloves:
RUBBER

Eye Protection:
CHEMICAL GOGGLES

Other Protective Equipment:
Equipment N/P

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
N/P

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:
2 CONUNCTI,IRRITA.OF RESPIRA.TRACT;DEFATTING DERMATITIS,HEADACHE,DIZZI,ANOREXIA,NAUSEA

Medical Cond Aggravated By Exposure:
N/P

First Aid:
IRRIGATE EYES WITH WATER.WASH CONTAMINATED AREAS OF BODY WITH SOAP & WATER

Spill Release Procedures:
EVAPORATE COMPLETELY ALL SPILT SURFACE OR PLACE IN APPROVED STORAGE CONTAINERS.

Neutralizing Agent:
N/P

Waste Disposal Methods:
PLACE ON GROUND IN AN OPEN AREA.EVAPORATE OR BURN UNDER CONTROLLED CONDS.BY IGNITING FROM A SAFE DISTANCE,OR DISSOLVE IN BENZENE,PETROLEUM ETHER OR HIGHER ALCOHOL

Handling And Storage Precautions:
PROTECT CONTAINERS AGAINST PHYSICAL DAMAGE.WEAR CHEM.GOGGLES,CHEM.CARTRIDGE RESPIRA.RUBBER GLOVES

Other Precautions:
SHOES SHOULD BE NON-CONDUCTIVE&NONSPARKING.PROTECTIVE CREAM (PETROLEUM OR LANOLIN)FOR SKIN CONTACT.DETACHED OUTDOOR STORAGE PREFERRED.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
-49F CC

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
1.9

Upper Limits:
48

Extinguishing Media:
3 DRY CHEMICAL,FOAM OR CO*2

Fire Fighting Procedures:
TO CAUSE FLASH BACK ETHER MAY TRAVEL CONSIDERABLE DISTANCE

Unusual Fire/Explosion Hazard:
N/P

Physical/Chemical Properties

HCC:
V3

NRC/State LIC No:

Net Prop WT For Ammo:
4

Boiling Point:

B.P. Text:
94

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/P

Vapor Density:
2.55

Volatile Org Content %:

Spec Gravity:
0.7134

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/P

Solubility in Water:
N/P

Appearance and Odor:
COLORLESS,AROMATIC ODOR

Percent Volatiles by Volume:
100

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/P

Materials To Avoid:
EXPLOSIVES,TOXICANTS,RADIOACTIVE MATLS,OXIZI.MATLS.ORG.A.PERO

Hazardous Decomposition Products:
N/P

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/P

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

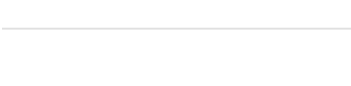
Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P



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WARRANTY

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