

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-110/110-80-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
110-80-5
Code:
M

RTECS:
KK8050000
Code:
M

Name:
2-ETHOXYETHANOL (EGEE) (SARA III)

Other REC Limits:
N/P

OSHA PEL:
2 S,200 PPM
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
S, 5 PPM; 9192
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
ORGANIC VAPOR CANISTER-SUCH AS NIOSH APPRVD AIR-SUPPLD MASK

Ventilation:
LOCAL EXHAUST NECESSARY-EXPLOSION PROOF TYPE.

Protective Gloves:
N/P

Eye Protection:
CHEM SFTY GOGGLES/SHIELD 5

Other Protective Equipment:
Equipment N/P

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
BP:110-173C. THIS IS PART A OF A TWO PART KIT. THIS KIT IS AVAILABLE IN THREE SIZES: 1 GAL CAN, 5 GAL CAN, AND 55 GAL DRUM.

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:
IRRITATING TO EYES AND SKIN. TOXIC IF INGESTED.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
REMOVE VICTIM FROM FURTHER EXPOSURE, FLUSH AFFECTED SKIN AREAS WITH WATER. WASH WITH MILD SOAP AND WATER. FLUSH EYES WITH GENTLE STREAM OF WATER FOR 15 MINS, SEE A PHYSICIAN.

Spill Release Procedures:
REMOVE ALL IGNITION SOURCES. KEEP PEOPLE AWAY. VENTILATE END CLOSED SPACES, OPEN ALL WINDOWS/DOORS. AVOID BREATHING VAPOR. ADD ABSORBENT TO SPILL AREA. RECOVER FREE LIQUID. KEEP CHEMICAL PRODUCTS OUT OF STREAMS AND WATERWAYS.

Neutralizing Agent:
N/P

Waste Disposal Methods:
ABSORB ON SOLIDS AND INCINERATE. RUN-OFF TO WATERWAY CREATES FIRE HAZARD; NOTIFY FIRE AND HEALTH AGENCIES.

Handling And Storage Precautions:
4 KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. KEEP CONTAINER CLOSED. USE ONLY WITH ADEQUATE(EQUIVALENT OF OUTDOORS) VENTILATION.

Other Precautions:
AVOID CONTACT WITH EYES AND PROLONGED OR REPEATED CONTACT WITH SKIN.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
41F,5C TCC

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:

Upper Limits:

Extinguishing Media:
FOAM, CO*2, DRY CHEMICAL

Fire Fighting Procedures:
N/P

Unusual Fire/Explosion Hazard:
WATER IS NOT USUALLY EFFECTIVE IN FIGHTING LIQUID FIRES.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
230-343F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/P

Vapor Density:
>1.0

Volatile Org Content %:

Spec Gravity:
N/P

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:

Solubility in Water:
N/P

Appearance and Odor:

Percent Volatiles by Volume:
68.0

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
6 YES

Stability Condition To Avoid:
N/P

Materials To Avoid:
N/P

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