

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-97/97-63-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

97-63-2

Code:

M

RTECS:

OZ4550000

Code:

M

Name:

ETHYL METHACRYLATE (SARA III)

Other REC Limits:

N/P

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE

Ventilation:

LOCAL EXHAUST

Protective Gloves:

4 NONE

Eye Protection:

SAFETY GLASSES

Other Protective Equipment:

Equipment NONE

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

MSDS UNDATED. THIS MATL,ALTHOUGH HAS ITS OWN NSN,IS ALSO A PART(PART B)OF A DENTAL KIT,THE KIT HAS AN NSN-6520001259919.

Health Hazards Data

LD50/LC50 Mixture:

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 Symptoms Of Overexposure:

SKIN,RESPIRATORY IRRITATION.HIGH VAPOR CONC INDUCES HEADACHE,NAUSEA.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

INHALE:MOVE TO FRESH AIR,GIVE OXYGEN.SKIN/EYE:WASH SKIN W/SOAP & WATER,FLUSH EYES PROMPTLY W/COPIOUS AMOUNT OF WATER FOR 15 MIN & CONSULT PHYSICIAN IF IRRITATION IS APPARENT

Spill Release Procedures:

MOP UP & WASH WITH WATER-AVOID SKIN/EYE CONTACT.KEEP ROOM WELL VENTILATED.DIKE AND ABSORB SPILL WITH INSERT MATL (SAND,SODA ASH,VERMICULATE,ETC.)

Neutralizing Agent:

N/P 3

Waste Disposal Methods:

INCINERATE UNDER CONTROLLED CONDITIONS.BIOLOGICAL DEGRADATION IS ALSO POSSIBLE.

Handling And Storage Precautions:

STORE IN COOL ROOM,AVOID EXPOSURE TO HEAT & DIRECT SUN.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

50F/10C(CC)

Autoignition Temp:**Autoignition Temp Text:**

N/A

Lower Limits:

2.12

Upper Limits:

12.5

Extinguishing Media:

CO₂, FOAM, DRY CHEM & H₂O FOG.

Fire Fighting Procedures:

WATER MAY BE INEFFECTIVE UNLESS USED AS FINE SPRAY OR FOG.

Unusual Fire/Explosion Hazard:

AVOID IGNITION SOURCES OR EXCESS TEMP.HEAT CAN INDUCE POLYMERISATION W/RAPID RELEASE OF ENERGY.

Physical/Chemical Properties

HCC:

F2

NRC/State LIC No:**Net Prop WT For Ammo:****Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

213F/100.6C

Melt/Freeze Pt:**M.P./F.P. Text:**

N/A

Decomp Temp:**Decomp Text:**

N/A

Vapor Pres:

29

Vapor Density:

3.45

Volatile Org Content %:**Spec Gravity:**

0.95

VOC Pounds/Gallon:**PH:**

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

1.15 WT%

Appearance and Odor:

N/P

Percent Volatiles by Volume:

99.7

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

NO

Stability To Heat Or Direct Sunlight:

EXPOSURE TO HEAT OR DIRECT SUNLIGHT COULD GENERATE POLYMERIZATION.

Materials To Avoid:

REDUCING OXIDIZING MATL

Hazardous Decomposition Products:

ACRID FUMES CO CO₂

Hazardous Polymerization Indicator:

YES

Conditions To Avoid Polymerization:

HEAT DIRECT SUNLIGHT

Toxicological Information

Information:

N/P

MSDS Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

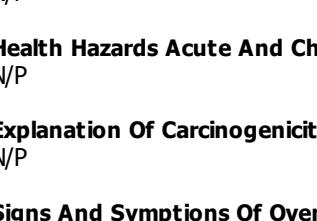
State Regulatory Information:

N/P

Other Information

Other Information:

N/P



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