

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-97/97-93-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas: 97-93-8

Code: M

RTECS:

BD2050000

Code:

M

Name:

TRIETHYL ALUMINUM

Other REC Limits:

N/K

OSHA PEL:

2 MG/M3 (AL)

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

2 MG/M3 (AL); 8990

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NOT NORMALLY NEEDED.

Ventilation:

N/R

Protective Gloves:

RESISTANT

Eye Protection:

GOGGLES

Other Protective Equipment:

Equipment SAFETY SHOWER & EYEWASH.

Work Hygienic Practices:

N/R

Supplemental Safety and Health:

N/R

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

NO 3

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

SKIN: DRYING & RASH

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

SKIN: CAUSE DRYING & RASH.

Medical Cond Aggravated By Exposure:

SKIN RASH.

First Aid:

INHALATION: REMOVE TO FRESH AIR. EYE: WASH FOR 15 MINUTES. IF IRRITATION PERSISTS, SEE A PHYSICIAN. SKIN: WASH W/MILD SOAP & WATER. INGESTION: INDUCE VOMITING & SEEK MEDICAL ATTENTION.

Spill Release Procedures:

SOAK UP W/CHEMICAL ABSORBENT & FLUSH AREA W/LARGE AMOUNTS OF WATER.

Neutralizing Agent:

N/R

Waste Disposal Methods:

DISPOSE OF THROUGH APPROVED PRE-TREATMENT METHODS.

Handling And Storage Precautions:

DON'T STORE NEAR EXCESSIVE HEAT OR OXIDANTS. WEAR SAFETY EQUIPMENT WHEN HANDLING.

Other Precautions:

NONE

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

>212F

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

CO2, FOAM OR DRY CHEMICAL.

Fire Fighting Procedures:

WEAR SCBA & CHEMICAL RESISTANT CLOTHING.

Unusual Fire/Explosion Hazard:

4 BURNING WILL CAUSE OXIDES OF CARBONS, NITROGEN & SODIUM.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

>212F

B.P./F.P. Text:

N/R

Melt/Freeze Pt:

N/R

Decomp Temp:

N/R

Decomp Text:

N/R

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/A

Spec Gravity:

1.18

VOC Pounds/Gallon:

N/R

PH:

N/R

VOC Grams/Liter:

N/R

Viscosity:

N/R

Evaporation Rate & Reference:

(WATER = 1): 1.0

Solubility in Water:

SOLUBLE

Appearance and Odor:

BLUE LIQUID, MILD ODOR.

Percent Volatiles by Volume:

43.8%

Corrosion Rate:

N/R

Conditions To Avoid Polymerization:

N/R

Stability Indicator:

YES

Stability Condition To Avoid:

N/R 5

Materials To Avoid:

ACIDS & STRONG OXIDANTS.

Hazardous Decomposition Products:

OXIDES OF CARBON, SULFUR & HYDROGEN CHLORIDE.

Decomposition Products:

N/R

Conditions To Avoid Polymerization:

N/R

Extinguishing Media:

CO2, FOAM OR DRY CHEMICAL.

Fire Fighting Procedures:

WEAR SCBA & CHEMICAL RESISTANT CLOTHING.

Unusual Fire/Explosion Hazard:

4 BURNING WILL CAUSE OXIDES OF CARBONS, NITROGEN & SODIUM.

Toxicological Information

Information:

N/P

MSDS Transport Information:

N/P

Regulatory Information:

N/P

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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