

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-635/635-46-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
635-46-1
Code:
M

RTECS:

Code:
X

Name:
TERTIARY AMINE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NO SPECIAL.

Ventilation:
LOCAL EXHAUST: RECOMMENDED. MECHANICAL: RECOMMENDED AT STORAGE.

Protective Gloves:
PVC OR NEOPRENE

Eye Protection:
CHEMICAL SPLASH GOGGLES

Other Protective Equipment:
Equipment APRON, BOOTS, HEAD AND FACE PROTECTION DEPENDING ON CONDITIONS

Work Hygienic Practices:
MEDICAL SERVEILLANCE AND EMPLOYEE TRAINING PROPOSED TO BE REQUIRED.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ACUTE: SLIGHT SKIN IRRITANT (ALLERGIC SENSITIZER), EYE IRRITANT, AND SKIN ABSORPTION HAZARD. CHRONIC: NO CHRONIC HEALTH DATA AVAILABLE.

Explanation Of Carcinogenicity:
NOT CARCINOGENIC.

Signs And Symptions Of Overexposure:
EYE-EXPECTED TO CAUSE EYE IRRITATION. SKIN-EXPECTED TO BE A SKIN IRRITANT/ALLERGIC SENSITIZER. NOT EXPECTED TO PRESENT A SIGNIFICANT INHALATION HAZARD UNDER ANTICIPATED CONDITIONS OF NORMAL USE.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER. 3

First Aid:
IN CASE OF EYE CONTACT, IMMEDIATELY RINSE WITH CLEAN WATER 20-30 MINUTES. OBTAIN EMERGENCY MEDICAL ATTENTION. SKIN CONTACT-REMOVE CONTAMINATED CLOTHING AS NEEDED. WASH SKIN THOROUGHLY WITH MILD SOAP/W ATER.

Spill Release Procedures:
ELIMINATE ALL SOURCES OF IGNITION. EVACUATE THE AREA, RECOVER AS MUCH MATERAIL AS PRACTICAL, SOAK UP THE REMAINDER WITH ABSORBENT.

Neutralizing Agent:
N/R

Waste Disposal Methods:
MAY BE DISPOASE OF IN A LANDFILL IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP CONTAINER CLOSED. KEEP AWAY FROM HEAT AND FLAME. STORE IN A COOL, AND DARK PLACE WHERE NO DIRECT SUNLIGHT.

Other Precautions:
WARNING: CAUSES IRRITATION.

Fire and Explosion Hazard Information

Flash Point Method:
PMCC

Flash Point:

Flash Point Text:
200F,93C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
DRY CHEMICAL, WATER SPRAY, WATER FOG, CARBON DIOXIDE, FOAM.

Fire Fighting Procedures:
4 LARGE AREAS OF INVOLVEMENT WILL NECESSITATE THE USE OF SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
COULD UNDERGO VIOLENT POLYMERIZATION.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt /Freeze Pt:

M.P/F.P Text:
N/K 5

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.1

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/K

Evaporation Rate & Reference:
NEGILIGIBLE

Solubility in Water:
NEGILIGIBLE

Appearance and Odor:
COLORED LIQUID WITH A MUSTY ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
ELEVATED TEMPERATURES.

Materials To Avoid:
STRONG OXIDIZING AND REDUCING AGENTS.

Hazardous Decomposition Products:
ACIDS AND NOXIOUS GASES.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
HEAT AND STRONG OXIDIZING AGENTS.

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