

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-256/25646-71-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
25646-71-3

Code:
M

RTECS:
PB4310000

Code:
M

Name:
4-(N-ETHYL-N-2-METHANESULFONYLAMINOETHYL)-2-METHY

Other REC Limits:
N/P

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
FOR EXCESSIVE DISPERSAL, IN AIR, WEAR DUST RESPIRATOR.

Ventilation:
MECHANICAL(GENERAL/LOCAL EXHAUST) TO CONTROL DUST 4

Protective Gloves:
IMPERVIOUS

Eye Protection:
SAFETY/CHEMICAL GOGGLES

Other Protective Equipment:
Equipment NO SPECIAL REQUIREMENTS.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
PART D OF 4 PARTS PRODUCT; ALL PARTS ARE NEEDED TO MAKE WORKING SOLUTION; KODAK S MIXTURE NO:2241; EFFECTIVE 87213, NSN HAS BEEN CANCELLED; KEY1:N1.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
CAUSES SKIN/EYES IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. HARMFUL IF SWALLOWED OR INHALED.

Explanation Of Carcinogenicity:
N/R

Signs And Symptions Of Overexposure:
INHALATION: DUST MAY BE IRRITATING TO UPPER RESPIRATORY TRACT; EYES:DUST MAY CAUSE IRRITATION; SKIN:PROLONGED AND REPEATED CONTACT MAY CAUSE IRRITATION. MAY CAU

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INHALE:REMOVE TO FRESH AIR,GIVE CPR/O*2 IF NEED;EYES:FLUSH W LG AMTS H*2O FOR 15 MIN;SKIN:FLUSH W LG AMTS H*2O;INGEST:RINSE MOUTH;GET MEDICAL ATTENTION FOR OVEREXPOSURE AND EYES.

Spill Release Procedures:
EVACUATE UNPROTECTED PERSONS.PROVIDE VENTILATION/ELIM DUST.SWEEP/SHOVEL MATERIAL INTO COVERED CONTAINERS PENDING DISPOSAL.RESIDUE MAY BE FLUSHED TO SEWER WITH EXCESS WATER,PER MANUFACTURER.

Neutralizing Agent:
N/P

Waste Disposal Methods:
3 KEEP IN COVERED CONTAINERS PENDING DISPOSAL.HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE & LOCAL REGULATIONS.MFG SUGGESTS FLUSHING INTO SEWER WITH EXCESS OF WATE R.

Handling And Storage Precautions:
STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE RISK AREA.PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT.KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:
AVOID PROLONGED OR REPEATED CONTACT W CHEMICAL.REMOVE & WASH CONTAMINATED CLOTHING.MAINTAIN STRICT HYGIENE.USE NON-ALKALINE(ACID)HAND CLEANER ON KNOWN OR SUSPECT CONTACT AREAS.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

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

Fire Fighting Procedures:
FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:
FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZ DECOPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:
C3

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
225C (437F)

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
>1

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
MODERATE 5

Appearance and Odor:
TAN-PINK POWDER;SLIGHT ODOR

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
DUST GENERATING CONDITIONS.

Materials To Avoid:
STRONG MINERAL ACIDS AND OXIDIZERS

Hazardous Decomposition Products:
COMBUSTION WILL PRODUCE CARBON DIOXIDE,CARBON MONOXIDE.MAY PRODUCE OXIDES OF NITROGEN AND SULFUR.

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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