

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

ACGIH STEL:

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

LD50/LC50 Mixture:

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 Symptoms 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/O₂ IF NEED; EYES: FLUSH W LG AMTS H₂O FOR 15 MIN; SKIN: FLUSH W LG AMTS H₂O; 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 DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:

C3

NRC/State Lic No:

NONE

Net Prop WT For Ammo:

N/P

Boiling Point:

YES

B.P. Text:

N/R

Melt/Freeze Pt:

NO

N.R/F.P Text:

NO

Decomp Temp:

NO

Decomp Text:

225C(437F)

Vapor Pres:

N/R

Vapor Density:

N/R

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

>1

VOC Pounds/Gallon:

NO

PH:

N/R

VOC Grams/Liter:

NO

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

MODERATE 5

Appearance and Odor:

APPEAR: PINK POWDER; ODOR: 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

Regulatory Information

Title III Information:

N/P

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information:

N/P

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Information:

N/P

Regulatory Information:

N/P

Other Information:

N/P

Information:</b