

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-276/2764-13-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2764-13-8
Code:
M

RTECS:

Code:
X

Name:
STEARAMIDOPROPYLDIMETHYL-BETA-HYDROXYETHYL AMMON

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WEAR AN APPROVED NIOSH/MSHA PROPERLY FITTED DUST RESPIRATOR.

Ventilation:
PROVIDE MECHANICAL/LOCAL EXHAUST VENTILATION TO KEEP

Protective Gloves:
RUBBER

Eye Protection:
SAFETY GLASSES W/SIDE SHIELD, GOGGLES

Other Protective Equipment:
Equipment FACESHIELD, PROTECTIVE RUBBER APRON, SHOES OR BOOTS

Work Hygienic Practices:
WASH THOROUGHLY BEFORE EATING, SMOKING, OR APPLYING COSMETICS. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
N/K 3

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN/EYES: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION. INGESTION: HARMFUL.

Explanation Of Carcinogenicity:
NONE

Signs And Symptoms Of Overexposure:
SKIN/EYES: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION. INGESTION: HARMFUL.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. INGESTION: INDUCE VOMITING BY GIVING TWO GLASSES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES .

Spill Release Procedures:
SWEEP UP & PLACE IN APPROPRIATE DISPOSAL CONTAINER. USE PROPER SAFETY EQUIPMENT.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF BY APPROVED SANITARY LANDFILL OR INCINERATION IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS. DON'T INCINERATE CLOSED CONTAINERS.

Handling And Storage Precautions:
2 STORE IN CLOSED, PROPERLY LABELED CONTAINERS IN COOL VENTILATED AREA. KEEP AWAY FROM HEAT, OPEN FLAMES, & OXIDIZING AGENTS.

Other Precautions:
DON'T TRANSFER TO UNMARKED CONTAINERS.

Fire and Explosion Hazard Information

Flash Point Method:
PMCC

Flash Point:

Flash Point Text:
710F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
DRY CHEMICAL, CO2, OR FOAM

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING. WEAR A FULL FACE PIECE.

Unusual Fire/Explosion Hazard:
POWDER FORMS EXPLOSIVE MIXTURE W/AIR. SEALED (CLOSED) CONTAINERS CAN BUILD UP PRESSURE IF EXPOSED TO HEAT (FIRE).

Physical/Chemical Properties

HCC:

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:
N/K

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
1.31

VOC Pounds/Gallon:

PH: 4-8

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
INSOLUBLE

Appearance and Odor:
GRANULAR, NO ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
IGNITION SOURCES SUCH AS OPEN FLAMES, EXCESSIVE HEAT, &TEMPERATURES >710F

Materials To Avoid:
OXIDIZING AGENTS

Hazardous Decomposition Products:
CO2, SMOKE, OR PROPANE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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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