

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-636/6368-72-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

6368-72-5

Code:

M

RTECS:

QM2850000

Code:

M

Name:

2 NAPHTHYLAMINE N-ETHYL-1-(P-(PHENYLAZO)PHENYL)AZ

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M N/P

ACGIH STEL:

EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:

1 ACGIH STEL:

Control Measures

Respiratory Protection:

OSHA/MSHA APPROVED RESPIRATOR.

Ventilation:

CHEMICAL FUME HOOD.

Protective Gloves:

CHEMICAL RESISTANT

Eye Protection:

GOGGLES

Other Protective Equipment:

Equipment PROTECTIVE CLOTHING TO AVOID CONTACT. SAFETY SHOWER &EYE BATH.

Work Hygienic Practices:

WASH THOROUGHLY AFTER HANDLING. REMOVE/WASH CONTAMINATED CLOTHING &SHOES.

Supplemental Safety and Health:

N/K

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:

EYES: IRRITATION. SKIN: HARMFUL BY ABSORBTION. INHALATION/INGESTION: HARMFUL.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYES: IRRITATION. SKIN: HARMFUL BY ABSORBTION. INHALATION/INGESTION: HARMFUL.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EYE/SKIN: FLUSH W/COPIOUS OF WATER FOR AT LEAST 15 MINS. REMOVE CONTAMINATED CLOTHING & SHOES. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH . IF BREATHING IS DIFFICULT, GIVE OXYGEN. INGESTION: CALL PHYSICIAN.

Spill Release Procedures:

EVACUATE AREA. WEAR SCBA, RUBBER BOOTS & HEAVY GLOVES. SWEEP UP, PLACE IN BAG & HOLD FOR WASTE DISPOSAL. AVOID RAISING DUST. VENTILATE AREA & WASH SPILL SITE AFTER MATERIAL PICK-UP IS COMPLETE.

Neutralizing Agent:

N/R

Waste Disposal Methods:

DISSOLVE/MIX THE MATERIAL W/COMBUSTIBLE SOLVENT & BURN IN CHEMICAL INCINERATOR EQUIPPED W/AFTERTURNER & SCRUBBER. OBSERVE ALL STATE, LOCAL & FEDERAL LAWS.

Handling And Storage Precautions:

WASH THOROUGHLY AFTER HANDLING. KEEP TIGHTLY CLOSED. STORE IN COOL, DRY PLACE.

Other Precautions:

POSSIBLE MUTAGEN. ANIMAL EXPERIMENTNS NOT CONCLUSIVE.

Fire and Explosion Hazard Information

Flash Point Method:

N/P 2

Flash Point:

Flash Point Text:

N/R

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER SPRAY. CO₂, DRY CHEMICAL POWDER, ALCOHOL/POLYMER FOAM.

Fire Fighting Procedures:

WEAR SCBA & PROTECTION CLOTHING TO PREVENT CONTACT W/SKIN & EYES.

Unusual Fire/Explosion Hazard:

EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/R

Boiling Point:

N/R

B.P. Text:

N/R

Melt/Freeze Pt:

N/A

M.P./F.P. Text:

130C

Decomp Temp:

N/A

Decomp Text:

N/K

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/A

Spec Gravity:

N/R 3

VOC Pounds/Gallon:

N/R

PH:

N/R

VOC Grams/Liter:

N/R

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

N/K

Appearance and Odor:

RED POWDER

Percent Volatiles by Volume:

N/R

Corrosion Rate:

N/R

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/R

Materials To Avoid:

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:

TOXIC FUMES OF CO, CO₂ & NITROUS OXIDES.

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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