

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-285/2855-13-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

2855-13-2

Code:

M

RTECS:

GV6129000

Code:

M

Name:

ISOPHORONE DIAMINE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

WEAR NIOSH-APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR WHEN VAPOR & MIST EXPOSURE IS LIKELY.

Ventilation:

PROVIDE ADEQUATE GENERAL MECHANICAL/LOCAL EXHAUST VENTILATION.

Protective Gloves:

IMPERMEABLE

Eye Protection:

FULL FACE SHIELD

Other Protective Equipment:

Equipment PROTECTIVE CLOTHING

Work Hygienic Practices:

WASH THOROUGHLY AFTER HANDLING. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

KEY1:C2. SEE NSN 8030-00F-02-7477, CAGE 02684 FOR PART 2 OF KIT, P/N CGL 1310, RESIN.

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:

2 EYES: BURNS & CORROSIVE. SKIN: CORROSIVE, BURNS, ABSORPTION, ALLERGIC REACTION, & SENSITIZATION. INHALATION: RESPIRATORY REACTIONS, NAUSEA, VOMITING, ILLNESS, & INJURY. INGESTION: IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYES: BURNS & CORROSIVE. SKIN: BURNS, CORROSIVE, ALLERGIC REACTIONS, ABSORPTION, & SENSITIZATION. INHALATION: RESPIRATORY REACTIONS, NAUSEA, VOMITING, ILLNESS, & INJURY. INGESTION: IRRITATION.

Medical Cond Aggravated By Exposure:

EYE & SKIN CONDITIONS

First Aid:

EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: IF CONSCIOUS, GIVE PLENTY OF WATER TO DRINK. DON'T INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION, IF NEEDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

REMOVE BY ABSORBING W/ABSORBENT MATERIAL.

Neutralizing Agent:

N/K

Waste Disposal Methods:

CONSULT QUALIFIED LOCAL OR CORPORATE PERSONNEL FOR METHOD THAT WILL COMPLY W/LOCAL, STATE, & FEDERAL HEALTH & ENVIRONMENTAL REGULATIONS. CORROSIVE LIQUID.

Handling And Storage Precautions:

NUISANCE DUST MAY BE GENERATED WHEN SANDING OR SAWING CURED MATERIAL. AVOID INHALATION OF VAPOR OR MIST & CONTACT W/EYES, SKIN, & CLOTHING.

Other Precautions:

KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTILATION. HANDLE W/CARE.

Fire and Explosion Hazard Information

Flash Point Method:

PMCC

Flash Point:

250F

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CO2, DRY CHEMICAL, FOAM, & WATER

Fire Fighting Procedures:

USE SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:

DECOMPOSITION & COMBUSTION PRODUCTS MAY BE TOXIC. CORROSIVE LIQUID. 3

Physical/Chemical Properties

HCC:

C2

NRC/State LIC No:**Net Prop WT For Ammo:****Boiling Point:**

N/K

B.P. Text:

>400F

Melt/Freeze Pt:

N/K

M.P./F.P. Text:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

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

1.03-1.05

VOC Pounds/Gallon:**PH:**

N/K

VOC Grams/Liter:**Viscosity:**

N/K

Evaporation Rate & Reference:

N/K

Solubility in Water:

MODERATE

Corrosion Rate:

N/K

Appearance and Odor:

CLEAR AMBER LIQUID.

Percent Volatiles by Volume:

<1%

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

EXCESSIVE HEAT

Materials To Avoid:

STRONG OXIDIZING AGENTS, ACIDS, & METAL-ORGANIC COMPOUNDS 4

Hazardous Decomposition Products:

TOXIC MATERIALS SUCH AS CO2 OR CO

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:**MSDS Transport Information****Information:****Regulatory Information****Information:****Sara Title III Information:****Federal Regulatory Information:****State Regulatory Information:****Other Information:****Information:**