

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-221/2215-20-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

2215-20-5

Code:

M

RTECS:

MT8050000

Code:

M

Name:

ISOPROPYL ALCOHOL

Other REC Limits:

N/P

OSHA PEL:

N/P

Code:

OSHA STEL:

Code:

3

ACGIH TLV:

400 PPM

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

OPEN AREA BUR MINES MECH RESPIRATOR-CLOSED-BUR MINES CHEM/MECH FILTE

Ventilation:

GENERAL DILUTION OR LOCAL EXHAUST TO KEEP TLV BELOW LIMIT 5

Protective Gloves:

REG IF LONG CON

Eye Protection:

TO PROTECT VS SPLASHING

Other Protective Equipment:

Equipment PREVENT PROLONGED SKIN CONTACT TO CONTAMINATED CLOTHING.

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

INHALATION-ANESTHETIC,IRRITATION OF RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM DEPRESSION.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

CONTACT-FLUSH SKIN AND EYES WITH WATER WHILE REMOVING CONTAMINATED CLOTHING. INHALATION-REMOVE TO FRESH AIR. CALL PHYSICIAN IF SYMPTOMS PERSIST.

Spill Release Procedures:

REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. VENTILATE AREA REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

Neutralizing Agent:

N/P 4

Waste Disposal Methods:

DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS-INCINERATE IN APPROVED FACILITY-DO NOT INCINERATE CLOSED CONTAINERS

Handling And Storage Precautions:

DO NOT STORE ABOVE 120F STORE LARGE QUANTITIES IN BUILDING DESIGNED TO COMPLY WITH OSHA 1910.106

Other Precautions:

GROUND CONTAINERS WHEN POORING.AVOID FREE FALL OF LIQUID IN XS OF FEW INCHES DO NOT FLAME CUT, BRAZE OR WELD COATED MATERIAL WITHOUT BUR OF MINES APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

21F,-6C

Autoignition Temp:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

NFPA CLASS B EXTINGUISHER; POLYMER FOAM FOR LARGE FIRES

Fire Fighting Procedures:

SELF CONTAINED BREATHING APPARATUS SHOULD BE AVAILABLE

Unusual Fire/Explosion Hazard:

KEEP CONTAINERS TIGHTLY CLOSED

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

174-329F

Melt/Freeze Pt:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

N/V Pres:

N/P

>Air:

>AIR

Volatile Content %:

N/A

Spec Gravity:

N/P

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

SLOW/ETHER

Solubility in Water:

N/P 6

Appearance and Odor:

Appearance: Colorless Odor: Faint

Percent Volatiles by Volume:

73

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

N/P

Hazardous Decomposition Products:

N/P

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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