

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

ACGIHSTEL:

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

LD50LC50Mixture:
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 Symptions 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:

Flash Point Text:
21F,-6C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:

Upper Limits:

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:

M.P/F.P Text:
N/A

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/P

Vapor Density:
>AIR

Volatile Org Content %:

Spec Gravity:
N/P

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
SLOW/ETHER

Solubility in Water:
N/P 6

Appearance and Odor:

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