

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-221/2216-51-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

2216-51-5

Code:

M

RTECS:

OT0700000

Code:

M

Name:

MENTHOL

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:

NIOSH APPROVED RESPIRATOR

Ventilation:

PROVIDE LOCAL EXHAUST VENTILATION TO KEEP

Protective Gloves:

PLASTIC, RUBBER

Eye Protection:

GOGGLES

Other Protective Equipment:

Equipment EYE BATH

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

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:

INHALATION: MAY CAUSE IRRITATION OF NOSE, EYES & THROAT, HEADACHE & DROWSINESS. INGESTION: LIQUID IS POISONOUS. SKIN: IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

INHALATION: MAY CAUSE IRRITATION OF NOSE, EYES/THROAT, HEADACHE & DROWSINESS. INGESTION: LIQUID IS POISONOUS. SKIN: IRRITATION.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/WATER FOR 15 MINS. INGESTION: INDUCE VOMITING. SKIN: WASH W/SOAP & WATER. SEEK MED ATTN.

Spill Release Procedures:

ELIMINATE ALL IGNITION SOURCES.

Neutralizing Agent:

N/K

Waste Disposal Methods:

RECLAIM OR BURN.

Handling And Storage Precautions:

STORE IN COOL, DRY PLACE AWAY FROM HEAT, SPARKS, & OPEN FLAMES.

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:

N/K

Flash Point Text:

30F

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K 3

Extinguishing Media:

ALCOHOL FOAM, CO₂, WATER SPRAY, DRY CHEMICAL

Fire Fighting Procedures:

NONE

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/K

Boiling Point:

N/P

Melt/Freeze Pt:

N/P

Decomp Temp:

N/A

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/A

Spec Gravity:

N/K

VOC Pounds/Gallon:

N/A

PH:

N/K

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

APPRECIABLE

Appearance and Odor:

N/K 4

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

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

Reactivity Data

Stability Indicator:

YES

Heat, Sparks, Open Flame, & Ignition Sources:

HEAT, SPARKS, OPEN FLAME, & IGNITION SOURCES

Strong Oxidizing Agents:

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:

N/K

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

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

Reactivity Data

Stability Indicator:

YES

Heat, Sparks, Open Flame, & Ignition Sources:

HEAT, SPARKS, OPEN FLAME, & IGNITION SOURCES

Strong Oxidizing Agents:

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:

N/K

Hazardous Polymerization Indicator:

NO

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