

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-563/563-54-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
563-54-2
Code:
M

RTECS:
UC8300000
Code:
M

Name:
PROPYLENE DICHLORIDE

Other REC Limits:
N/P 2

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
75 PPM

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
CHEM FLTR CRTDGD RESP OR ENGINEERED AIR CONTROL SYSTEMS

Ventilation:
USE ONLY W/ADEQUATE VENTILATION

Protective Gloves:
YES

Eye Protection:
YES - PROTCT AGNST SPLASH

Other Protective Equipment:
Equipment AVOID PROLONGED OR REPEATED SKIN CONTACT - WEAR GLOVES

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
PRODUCT ALSO CONTAINS 3% METHOCEL 65 HG (METHYL CELLULOSE) AND 2% WAX. VAPOR DENSITY IS HEAVIER THAN AIR.

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:
INH:AL: ANESTHETIC. LOSS OF COORD, DIZZ, SLIGHT NAUSEA. SKIN & EYE: PRIMARY IRRIT.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
4 INGEST: IMMED CALL MD. REMOVE TO FRESH AIR & HAVE VICTIN LIE DOWN & KEEP WARM. COVER EYES TO EXCLUDE LIGHT. SKIN OR EYE CONTACT: FLUSH IMMEDIATELY W/ PLENTY OF WATER (15 MIN FOR EYES).

Spill Release Procedures:
AVOID BREATHING OF VAPORS. VENTILATE AREA. REMOVE W/INERT ABSORBENT.

Neutralizing Agent:
N/P

Waste Disposal Methods:
DISPOSE IN ACCORDANCE W/LOCAL, STATE, FED REGULATIONS.

Handling And Storage Precautions:
DO NOT STORE NEAR OPEN FLAMES OR AT ELEVATED TEMPERATURES

Other Precautions:
CONTACT W/SKIN MAY CAUSE IRRITATION. KEEP CONTANER CLOSED WHEN NOT IN USE.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NO FLASH TO BP

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
3.40

Upper Limits:

Extinguishing Media:
CO*2, DRY POWDER (CLASS ABC EXTINGUISHERS)

Fire Fighting Procedures:
ISOLATE FRM HEAT & HOT SURFS

Unusual Fire/Explosion Hazard:
5 CONTACT W/FLAMES OR HOT SURFACES MAY GENERATE TOXIC FUMES WHICH MAY ALSO BE CORROSIVE TO METAL SURFS

Physical/Chemical Properties

HCC:
T4

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
103 TO 205F

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A 6

Vapor Pres:
N/P

Vapor Density:
N/P

Volatile Org Content %:

Spec Gravity:
N/P

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:

Solubility in Water:
N/P

Appearance and Odor:

Percent Volatiles by Volume:
98.

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
OPEN FLAMES AND ELECTRIC ARC

Materials To Avoid:
N/P

Hazardous Decomposition Products:
HCL, PHOSGENE OTHER TOXIC PRODUCTS IN SM QUANTITIES

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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