

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-142/142-22-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

142-22-3

Code:

M

RTECS:

FG2080000

Code:

M

Name:

CARBONIC ACID, OXYDIETHYLENEDI, DIALYL ESTER; AL

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

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

N/K

Code:

M N/P

ACGIH STEL:

EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:

1 ACGIH STEL:

Control Measures

Respiratory Protection:

USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION & RESPIRATOR HOOD.

Ventilation:

USE LOCAL EXHAUST VENTILATION TO KEEP

Protective Gloves:

RECOMMENDED

Eye Protection:

SAFETY GOGGLES

Other Protective Equipment:

Equipment N/K

Work Hygienic Practices:

CLEAN UP & WASH UP AFTER USING. MAINTAIN NORMAL GOOD HOUSEKEEPING FOR DUST CONTROL.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

SKIN/EYE: IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

SKIN/EYE: IRRITATION.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EYES/SKIN: FLUSH W/PLENTY OF WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

REMOVE OPEN FLAME, SPARKS, HOT SURFACES, & OXIDIZING AGENTS. SWEEP UP & PLACE IN DISPOSAL CONTAINER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

SANITARY LANDFILL IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE IN CLOSED, PROPERLY LABELED CONTAINERS IN COOL, VENTILATED AREA. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, & OXIDIZING AGENTS.

Other Precautions:

DON'T TRANSFER TO UNMARKED CONTAINERS. EXERCISE REASONABLE CARE & CAUTION.

Fire and Explosion Hazard Information

Flash Point Method:

PMCC

Flash Point:**Flash Point Text:**

710F 2

Autoignition Temp:**Autoignition Temp Text:**

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CO₂, DRY CHEMICALS, & WATER FOG.

Fire Fighting Procedures:

DON'T USE HIGH PRESSURE WATER STREAM. FOG NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CONTAINERS.

Unusual Fire/Explosion Hazard:

HIGH DUST CONCENTRATION COULD FORM EXPLOSIVE MIXTURE W/AIR.

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

N/R

Melt/Freeze Pt:**N/P/F.P. Text:**

N/R

Decomp Temp:

NO

Decomp Text:

NO

Vapor Pres:

N/R

Vapor Density:

N/R

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

1.3-1.4

VOC Pounds/Gallon:**PH:**

N/K

VOC Grams/Liter:**Decomp Rate & Reference:**

N/K

Evaporation Rate & Reference:**Solubility in Water:**

INSOLUBLE

Appearance and Odor:

CLEAR GRANULES W/SLIGHT ODOR.

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data**Stability Indicator:**

YES

Stability Condition To Avoid:

OPEN FLAME, SPARKS, & HOT SURFACES.

Materials To Avoid:

OXIDIZING AGENTS

Hazardous Decomposition Products:

CO₂, WATER, PROPANE

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

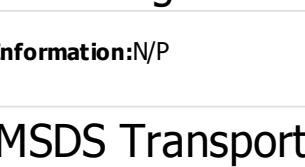
Other Information

Other Information:

N/P

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