

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, OXYDIETHYLENE DI, DIALLYL 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:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
1.3-1.4

VOC Pounds/Gallon:

PH: N/K 3

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

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