

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-186/1861-32-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1861-32-1

Code:

M

RTECS:

WZ1500000

Code:

M

Name:

DIMETHYL ESTER OF TETRACHLOROTEREPHTHALIC ACID, C

Other REC Limits:

N/P

OSHA PEL:

N/P

Code:

OSHA STEL:

Code:

ACGIH TLV:

UNK

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH APPROVED RESP FOR DUST

Ventilation:

LOCAL EXHST. KEEP EXPOSURE BELOW 15MG/CUM. ISOLATE WORK. 4

Protective Gloves:

RUBBER

Eye Protection:

SAFETY OR CHEM SPLASH GOG

Other Protective Equipment:

Equipment SAFETY SHOWERS/EYEWASH STATIONS. FULL PROT CLOTHING.

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50 Mixture:

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 Symptoms Of Overexposure:

NO DATA AVAILABLE. MIGHT CAUSE EYE IRRIT.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

EYES: FLUSH W/PLENTY WATER 15 MIN. SKIN: WASH W/SOAP & WATER. WASH CLOTHING BEFORE REUSE. INH: MOVE TO FRESH AIR, ARTIF RESP IF BRTHNG S. INGEST: DO NOT INDUCE VOMIT. GET IMMED MED ATTENT FOR ALL ABOVE OCCURANCES.

Spill Release Procedures:

S LEAKS. CONTAIN SPILL. REMOVE AS MUCH AS POSS, INCLUDING CONTAM SOIL. SHOVEL OR SWEEP UP. PLACE IN CLOSED, LABELED CNTNR IN SAFE, OUT-OF-DOORS PLACE TO AWAIT PROPER DISPOSAL. WEAR PERSONAL PROT EQ UP & CLOTHING.

Neutralizing Agent:

N/P 3

Waste Disposal Methods:

REUSE IF POSS. OTHERWISE DISPOSE OF IAW FED, STATE, LOCAL REG. DISPOSE VIA APPROVED INCINERATOR OR LICENSED CHEM WASTE HAULER TO LANDFILL APPROVED FOR PESTICIDES. NO NEUTRALIZING CHEM SPECIFIED, OPEN DUMPING PROHIBITED.

Handling And Storage Precautions:

CHANGE PROT CLOTHING DAILY. DO NOT CONTAM WATER, FOOD OR FEED. STORE IN DRY PLACE. TRIPLE RINSE CNTNRS. KEEP OUT OF LAKES, PONDS, STREAMS.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/A

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

CO2, DRY CHEM. AVOID WATER OR FOAM. IT SPREADS MATL.

Fire Fighting Procedures:

WEAR PERSONAL PROT CLOTHING & SELF-CNTND BRTHNG GEAR

Unusual Fire/Explosion Hazard:

NOXIOUS FUMES HYDROGEN CHLORIDE-UNDER FIRE CONDITIONS

Physical/Chemical Properties

HCC:

T5

NRC/State LIC No:

N/P

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

N/A

Melt/Freeze Pt:

N/A

M.P./F.P. Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

N/A

Vapor Density:

N/A

Volatile Org Content %:

N/A

Spec Gravity:

N/P

VOC Pounds/Gallon:

N/A

PH: N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/A

Solubility in Water:

100%

Appearance and Odor:

TAN, FINE POWDER, SLIGHTLY AROMATIC

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

AVOID CNTCT W/HEAT OR OPEN FLAME

Materials To Avoid:

HEAT OR OPEN FLAME

Hazardous Decomposition Products:

HYDROGEN CHLORIDE GAS WHICH IS IRRIT

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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