

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-111/111-19-3.html> for suppliers of this product.

Composition/Information on Ingredient

111-19-3

Code:
M

RTECS:

Code:
X

Name:
SEBACOYL CHLORIDE; DECANEDIOYL CHLORIDE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M N/P

ACGIH STEL:

Control Measures

Respiratory Protection:
ORGANIC CARTRIDGE.

Ventilation:
LOCAL EXHAUST & MECHANICAL (GENERAL) VENTILATION.

Protective Gloves:
RUBBER GLOVES.

Eye Protection:
GOGGLES.

Other Protective Equipment:
Equipment APRON.

Work Hygienic Practices:
WASH CONTAMIN CLOTH BEFORE REUSE. THOROUGHLY CLEAN CONTAMIN SHOES BEFORE REUSE.

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LD50LC50Mixture:
NOT ESTABLISHED

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
TOXIC. EXTREMELY CORROSIVE. IRRITATION & BURNS POSSIBLY BY ALL EXPOSURE ROUTES. NAUSEA.

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
IRRIT, BURNS, NAUSEA.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
SKIN:IMMED FLUSH W/PLENTY OF WATER FOR @LEAST 15MINS WHILE REMOVING CONTAMIN CLOTH/SHOES.GET MED ATTN IMMED.
EYE:WASH W/PLENTY OF WATER FOR @LEAST 15MINS LIFTING EYELIDS.GET MED ATTN IMMED. INHAL:REMO VE TO FRESH AIR.NOT
BREATH GIVE ART RESP.DIFFICULT BREATH GIVE OXY.CALL PHYSICIAN. INGEST:GIVE SEVERAL GLASSES OF WATER/MILK IF AVAILABLE
TO DRINK.VOMIT MAY OCCUR SPONT BUT DO NOT INDUCE.NEVER (SUPPL)

Spill Release Procedures:
REMOVE IGN SOURCES. ABSORB W/VERMICULITE OR SAND & PLACE IN HOOD. WHEN POSSIBLE SLOWLY TRANSFER TO LARGE
CONTAINER OF WATER & NEUTRALIZE RESULTING ACID W/DILUTE CAUSTIC SOLUTION.

Neutralizing Agent:
SLOWLY TRANSF TO LG CNTNR OF H2O & NEUTRALIZE RESULTING ACID W/DIL CAUSTIC SOLN.

Waste Disposal Methods:
SEND TO RCRA APPROVED HAZARDOUS WASTE FACILITY. DO NOT FLUSH TO SEWER. DISCHARGE/TREATMETN/DISPOSAL MAY BE SUBJ
TO FED/STATE/LOC LAWS.

Handling And Storage Precautions:
AVOID INCOMPATIBLE MATLS/HEAT.KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:
READ LABEL ON CONTAINER BEFORE USING. FOR LABORATORY USE ONLY. NOT FOR DRUG, FOOD OR HOUSEHOLD USE. KEEP OUT OF
REACH OF CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:

Flash Point:

Flash Point Text:
>212F,>100C

Autoignition Temp:

Autoignition Temp Text:
NP

Lower Limits:
NP

Upper Limits:
NP

Extinguishing Media:
CO2, DRY CHEMICAL OR FOAM.

Fire Fighting Procedures:
DON'T USE WATER.RXS VIOLENTLY W/WATER TO RELEASE CORR HCL FUMES.WEAR FULL PROT CLOTH/NIOSH APPROVED SCBA W/FULL FCPiece OPERATEDIN PRESS DEMAND/POS PRESS MODE.

Unusual Fire/Explosion Hazard:
COMBUSTIBLE.NOT CONSIDERED TO BE AN EXPLOSION HAZARD.

Physical/Chemical Properties

Physical/Chemical Properties

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
329F,165C

Melt/Freeze Pt:

M.P./F.P Text:
37.4F,3.0C

Decomp Temp:

Decomp Text:
NP

Vapor Pres:
NA

Vapor Density:
NA

Volatile Org Content %:

Spec Gravity:
1.12 3

VOC Pounds/Gallon:

PH: NP

VOC Grams/Liter:

Viscosity:
NP

Evaporation Rate & Reference:
NA

Solubility in Water:
DECOMPOSES

Appearance and Odor:
LIGHT YELLOW LIQUID, SHARP BITING ODOR.

Percent Volatiles by Volume:
NA

Corrosion Rate:
NP

Reactivity Data

Stability Indicator:

Stability Condition To Avoid:
HEAT.

Materials To Avoid:
WATER, ALCOHOL, BASES, OXIDIZING AGENTS.

Hazardous Decomposition Products:
HYDROGEN CHLORIDE FUMES, CARBON OXIDES.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT APPLICABLE

Toxicological Information

Information:N/P

MCDC T

Information:N/P

Save Title III Information: N/A

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information:N/P

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