

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-681/68181-17-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
68181-17-9
Code:
T
RTECS:

Code:
X
Name:
N-SUCCINIMIDYL 3-(2-PYRIDYLDITHIO)PROPIONATE
Other REC Limits:
N/P
OSHA PEL:
N/P
Code:

OSHA STEL:
N/P
Code:

ACGIH TLV:
N/P
Code:

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
A NIOSH APPROVED DUST/ORGANIC RESPIRATOR IF USED.
Ventilation:
LOCAL EXHAUST RECOMMENDED.
Protective Gloves:
CLOTH/VINYL IF USED.
Eye Protection:
ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N).
Other Protective Equipment:
Equipment EMERGENCY EYE WASH DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N).
Work Hygienic Practices:
N/P
Supplemental Safety and Health:
N/P 4

Health Hazards Data

LD50LC50Mixture:
N/P
Route Of Entry Inds - Inhalation:
N/P
Skin:
N/P
Ingestion:
N/P
Carcinogenicity Inds - NTP:
NO
IARC:
NO
OSHA:
NO
Health Hazards Acute And Chronic:
UNKNOWN.
Explanation Of Carcinogenicity:
2 N/P
Signs And Symptions Of Overexposure:
SEE HEALTH HAZARDS.
Medical Cond Aggravated By Exposure:
N/P
First Aid:
EYES: FLUSH WITH PLENTY OF WATER FOR AT LST 15 MINUTES & GET MEDICAL ATTENTION. SKIN: FLUSH IMMEDIATELY WITH PLENTY OF WATER, FOLLOWED BY THOROUGH SOAP & WATER WASHINGS. INHAL: REMOVE FROM EXPOSURE IN TO FRESH AIR. REST & KEEP WARM. IF ANY ADVERSE SIGNS APPEAR, GET MEDICAL ATTENTION. INGEST: FLUSH OUT MOUTH WITH WATER, INSURING RINSE IS NOT SWALLOWED. GIVE WATER, 1/2 PINT, TO DRINK TO DILUTE IN THE STOMACH AND GET MEDICAL ATTENTION.
Spill Release Procedures:
SMALL SPILL: SWEEP UP & WASH SMALL QUANTITIES DOWN DRAIN. LARGE SPILL: SWEEP UP & HOLD IN LABELLED CONTAINERS FOR PRESENTATION TO BE PROPERLY LICENSED HAZARDOUS WASTE DISPOSAL FIRM.
Neutralizing Agent:
N/P
Waste Disposal Methods:
INSURE COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.
Handling And Storage Precautions:
COLD ROOM STORAGE IS REQUIRED FOR THIS MATERIAL.
Other Precautions:
NOT APPLICABLE.

Fire and Explosion Hazard Information

Flash Point Method:
N/A
Flash Point:

Flash Point Text:
NOT APPLICABLE 3
Autoignition Temp:

Autoignition Temp Text:
N/P
Lower Limits:
N/A
Upper Limits:
N/A
Extinguishing Media:
NO RESTRICTION KNOWN. MEDIA SUITABLE FOR SURROUNDING FIRE (FP N).
Fire Fighting Procedures:
USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). WEAR FULL PROTECTIVE CLOTHING, A NIOSH APPRVD DUST RESPIRATOR MAY BE RECOMMENDED.
Unusual Fire/Explosion Hazard:
NOT APPLICABLE.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
NOT APPLICABLE
Melt/Freeze Pt:
>71.C, 159.8F
M.P/F.P Text:
71-74C
Decomp Temp:

Decomp Text:
N/P
Vapor Pres:
NOT APPLICABLE
Vapor Density:
N/A
Volatile Org Content %:

Spec Gravity:
NOT APPLICABLE
VOC Pounds/Gallon:

PH: N/P
VOC Grams/Liter:

Viscosity:
N/P
Evaporation Rate & Reference:
NOT APPLICABLE
Solubility in Water:
UNK(SOL IN ACETONITRILE)
Appearance and Odor:
WHITE POWDER.
Percent Volatiles by Volume:
N/P
Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES
Stability Condition To Avoid:
NONE KNOWN.
Materials To Avoid:
NOT APPLICABLE.
Hazardous Decomposition Products:
NOT APPLICABLE.
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