

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-141/141-63-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
141-63-9
Code:
M

RTECS:
SB0970000
Code:
M

Name:
PENTASILOXANE, DODECAMETHYL- (CAS #141-63-9)

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NO SPECIAL REQMNTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT.

Ventilation:
MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:
RUBBER

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment SAFETY SHOWER EYE BATH

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS UNDATED

Health Hazards Data

LD50LC50Mixture:
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 Symptions Of Overexposure:
MAY CAUSE MILD IRRITATION OF EYES,OR SKIN. 2

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Spill Release Procedures:
S LEAK W/O RISK. VENT AREA,ELIM IGNIT SOURCE, PUMP/VAC LG AMTS INTO CLOSED DISPOSAL DRUM. ABSORB RESIDUE ON INERT MATL & SHOVEL UP FOR DISPOSAL.

Neutralizing Agent:
N/P

Waste Disposal Methods:
INCINERATE I/A/W STATE, LOCAL & FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE AT COOL DRY AND WILL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:
AVOID CONTACT WITH SKIN AND EYES. DO NOT BREATHE VAPORS. WASH THOROUGHLY AFTER EACH USE.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
175F,79,5C PMCC

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
USE WATER SPRAY, CO*2, DRY CHEMICAL 3

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:
V4

NRC/State LIC No:
N/R

Net Prop WT For Ammo:
4

Boiling Point:
=228.9C, 444.F

B.P. Text:

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
220

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
0.872

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
COLORLESS LIQUID, FAINT ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
CO, CO*2, SILICON OXIDES

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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