

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-900/9003-27-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
9003-27-4
Code:
M

RTECS:
UD1010000
Code:
M

Name:
HYDROGENATED POLYISOBUTYLENE,CAS #68937-10-0;TAKE

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
5MG/CUM(MFR)
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH APPROVED RESPIRATOR FOR OIL MIST

Ventilation:
MECHANICAL (GEN) TO KEEP UNDER TLV EXPOSURE LIMIT

Protective Gloves:
IMPERVIOUS

Eye Protection:
SAFETY/CHEM GOGGLES

Other Protective Equipment:
Equipment IMPERVIOUS PROTECTIVE GEAR TO PREVENT CONTACT. 4

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS REVISED DATE:12/31/85;OTHER INGREDIENTS:ZINC SALT OF AN ARYL PHOSPHINODITHIOIC ACID/POLY-ISOBUTENYL SUCCINIC ACID MIXTURE IN MINERAL OIL;TRACE FLUOROSILICONE DEFOAMER(<0.25% OF BA,ZN,CL*2 & P

Health Hazards Data

LD50LC50Mixture:
2 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:
EYE AND SKIN IRRITATION

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INHAL:RMV PERSON TO FRESH AIR. SKIN:WASH W/SOAP & WATER UNTIL ODOR IS GONE. EYE:FLUSH W/WATER FOR AT LEAST 15 MINUTES. IF IRRIT PERSISTS,GET MED ATTN. INGEST: GIVE LIQ & INDUCE VOMIT UNLESS UNCONSCIOUS. GET MED ATTN. SM AMT IN MOUTH-RINSE TIL NO TASTE

Spill Release Procedures:
CONTAIN SPILL. ABSORB W/INERT MATERIAL AND PLACE IN DISPOSAL DRUM

Neutralizing Agent:
N/P

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

Handling And Storage Precautions:
NFPA CLASS IIIB STORAGE. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:
3 LAUNDRY SOILED CLOTHES BEFORE REUSE

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
230F,110C (COC)

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER FOG; CHEM FOAM;DRY CHEM POWDER;CO*2

Fire Fighting Procedures:
WEAR SCBA IN CONFINED SPACES

Unusual Fire/Explosion Hazard:
MATERIAL IS COMBUSTIBLE

Physical/Chemical Properties

HCC:
V6

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/K

Vapor Density:
>8

Volatile Org Content %:

Spec Gravity:
0.84

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
SLOWER THAN ETHER

Solubility in Water:
NEGLECTIBLE

Appearance and Odor:
PALE AMBER FLUID, MILD ODOR

Percent Volatiles by Volume:
0

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE SPECIFIED BY MFG. 5

Materials To Avoid:
STRONG OXIDIZERS

Hazardous Decomposition Products:
CARBON MONOXIDE ASPAYXIANTS

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