

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-116/116-17-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
116-17-6

Code:
M

RTECS:
TH2800000

Code:
M 2

Name:
DIISOPROPYL PHOSPHITE; WT % PER SPEC 1.0 POM 0.2%

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:
FOR OIL MIST,USE AIR SUPPLIED BREATHING EQUIPMENTS

Ventilation:
NO SPECIAL REQUIREMENTS W ADEQUATE VENT.

Protective Gloves:
5 IMPERVIOUS

Eye Protection:
CHEM SPLASH GOGGLES

Other Protective Equipment:
Equipment NORMAL WORK CLOTHING COVERING ARMS LEGS.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS FM ROYAL LUBRICANTS NOT DATED. SPEC REF: MIL-L-46000B.

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:
EYES/SKIN:SLIGHT TO MOD IRRIT; INGEST:MAY CAUSE GI TRACT IRRIT,DIARRHEA,VOMIT;INHAL:NOT KNOWN

Medical Cond Aggravated By Exposure:
N/P

First Aid:
SKIN:WASH W.SOAP & H*2O. EYES:FLUSH W. H*2O. INGESTED:DONT INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

Spill Release Procedures:
REMOVE IGNITION SOURCES,VENTILATE AREA WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.DO NOT CONTMNATE WATERWAY.

Neutralizing Agent:
N/P

Waste Disposal Methods:
4 INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions:
WASH HANDS THOROUGHLY W/SOAP & WATER & LAUNDER CLOTHES BEFORE REUSE IF CONTAMINATED.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
420F/216C (COC)

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO*2, FOAM, DRY CHEM.

Fire Fighting Procedures:
WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:
MAY IGNITE BY HEAT,SPARK,FLAME,AIR EXPOSURE;MAY REIGNITE,CONTACT W H*20 PRODUCES FLAMM GAS.

Physical/Chemical Properties

HCC:
V6

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>400F/>205C

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/P

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
NEGLOGIBLE

Appearance and Odor:
BROWN SEMI-FLUID-SLIGHT ODOR 6

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
NONE

Hazardous Decomposition Products:
INCOMPLETELY BURNED CARBON PRODUCTS, CO*2, CO.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT KNOWN

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