

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-373/37340-60-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

37340-60-6

Code:

M

RTECS:**Code:**

X

Name:

SODIUM SALT ORGANIC PHOSPHATE ESTER Environmenta

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

15 MG/M3 TDUST

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

10 MG/M3 MISTS; 9596

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE SHOULD BE NEEDED.

Ventilation:

NONE

Protective Gloves:

RUBBER, PLASTIC, NEOPRENE 3

Eye Protection:

SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:

Equipment EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices:

OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THROUGHLY AFTER HANDLING.

Supplemental Safety and Health:

NOT APPLICABLE

Health Hazards Data

LD50/LC50/Mixture:

LD50 (ORAL, RAT) IS NOT KNOWN.

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ACUTE: CAUSES EYE & SKIN IRRITATION. INGESTION: HARMFUL IF SWALLOWED. CHRONIC: NONE KNOWN.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYES: IRRITATION - REDNESS. SKIN: REDNESS. INGESTION: IRRITATION OF THE DIGESTIVE TRACT.

Medical Cond Aggravated By Exposure:

PERSONS WITH PRE-EXISTING SKIN DISORDERS OR EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid:

2 SKIN: WASH WITH SOAP & WATER. EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SEEK PROMPT MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES OF WATER. CALL A PHYSICIAN.

Spill Release Procedures:

RECOVER AS MUCH MATERIAL AS POSSIBLE. ABSORB REMAINING OF SPILL WITH VERMICULITE. TRANSFER TO A SUITABLE CONTAINER FOR DISPOSAL. FLUSH ANY RESIDUE WITH WATER.

Neutralizing Agent:

NOT RELEVANT

Waste Disposal Methods:

DISPOSE OF ABSORBENT IN TRASH CONTAINER. TO DISPOSE OF CONCENTRATE, FOLLOW FEDERAL, STATE & LOCAL DISPOSAL REGULATIONS.

Handling And Storage Precautions:

STORE IN CLOSED CONTAINER. KEEP FROM FREEZING.

Other Precautions:

DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY. NOT FOR DRUG, FOOD/HOUSEHOLD USE. READ AND FOLLOW ALL LABEL DIRECTIONS. DO NOT MIX WITH ANY OTHER CHEMICALS.

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:**Flash Point Text:**

NONE

Autoignition Temp:**Autoignition Temp Text:**

N/R

Lower Limits:

NOT RELEVANT

Upper Limits:

NOT RELEVANT

Extinguishing Media:

USE WATER FOG, CARBON DIOXIDE (CO2), ALCOHOL FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:

WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:

NONE

Physical/Chemical Properties

HCC:

N1

NRC/State Lic No:**Net Prop WT For Ammo:**

N/P

Boiling Point:**B.P. Text:**

210F/99C

Melt / Freeze Pt:**M.P/F.P. Text:**

UNKNOWN

Decomp Temp:**Decomp Text:**

UNKNOWN

Vapor Pres:

UNKNOWN

Vapor Density:

>1

Volatile Org Content %:**Spec Gravity:**

1.081

VOC Pounds/Gallon:**VOC Grams/Liter:**

N/K

PH:

N/K

Viscosity:

UNKNOWN

Evaporation Rate & Reference:**SOLUBILITY in Water:**

COMPLETE

Appearance and Odor:

CLEAR, REDDISH LIQUID - MILD ODOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:**UNKNOWN**

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

NONE

Materials To Avoid:

STRONG ACIDS. DO NOT MIX WITH OTHER CHEMICALS.

Hazardous Decomposition Products:

NO

Conditions To Avoid Polymerization:

NOT RELEVANT

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**

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