

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-176/17661-50-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
17661-50-6

Code:
M

RTECS:
WI4900000

Code:
M

Name:
STEARIC ACID, TETRADECYL ESTER; (CETYL ESTERS)

Other REC Limits:
N/K

OSHA PEL:
N/K (FP N)

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K (FP N)

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NONE REQUIRED. USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation:
NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:
IMPERVIOUS GLOVES (FP N).

Eye Protection:
ANSI APPRVD CHEM WORKERS GOGGLES (FP N). 9

Other Protective Equipment:
Equipment ANSI APPROVED EYE WASH DELUGE SHOWER (FP N).

Work Hygienic Practices:
NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:
PH: 5.3-6.3.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES: TEMPORARY MODERATE IRRITATION. INGESTION: UNDETERMINED.

Explanation Of Carcinogenicity:
NOT RELEVANT.

Signs And Symptions Of Overexposure:
NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
EYES: AVOID RUBBING EYES. IMMEDIATELY FLUSH WITH CLEAN WATER WHILE HOLDING EYELIDS APART. CONTINUE FLUSHING FOR AT LEAST 15 MINUTES OR UNTIL IRRITATION SUBSIDES. CONTACT DOCTOR. INGEST: CONSULT LOCAL POISON CONTROL CENTER. INHAL: REMOVE TOFRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) (FP N). SKIN: FLUSH WITH COPIOUS AMOUNTS OF WATER. SEE MD (FP N).

Spill Release Procedures:
WIPE UP.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
DISCARD WITH ORDINARY SOLID WASTES. COMPLY WITH ALL GOVERNMENT, FEDERAL, STATE AND LOCAL WASTE DISPOSAL REGULATIONS.

Handling And Storage Precautions:
NONE REQUIRED. 8

Other Precautions:
NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
212F,100C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
WATER SPRAY (FOG), FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:
USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). BLANKET FIRE WITH EXTINGUISHING MEDIUM. WATER OR FOAM MAY CAUSE FROTHING.

Unusual Fire/Explosion Hazard:
NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>212F,>100C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.0 (H*20=1)

VOC Pounds/Gallon:

PH: SUPDAT

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
APPRECIABLE

Appearance and Odor:
LIGHTLY SCENTED WHITE SEMISOLID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES 10

Stability Condition To Avoid:
NONE KNOWN.

Materials To Avoid:
OXIDIZING AGENTS.

Hazardous Decomposition Products:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Polymerization Indicator:
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