

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-574/57455-37-5.html> for suppliers of this product.

Composition/Information on Ingredient

57455-37-5
Code:
T

RTECS:

Code:
X

Name:
ULTRAMARINE BLUE (EINECS 101357-30-5) (NONHAZARDOUS)

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIH STEL:
N/P

Code:

Control Measures

NOEN KNOWN

Ventilation:
NOE KNOWN

Protective Gloves:
RUBBER GLOVES

Eye Protection:
SAFETY GLASSES, MONOGOGGLES

Other Protective Equipment:
Equipment WEAR ERYE PROTCTION AND OTHER PROTECTIVE CLOTHING, EYE WASH STATIONS.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
N/P

LD50LC50Mixture:
SEE TOXICOLOGICAL

Route Of Entry Inds - Inhalation:
N/P

Skin:
YES

Ingestion:
N/P

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
CHRONIC EFFECTS: THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE FORMALDEHYDE AT APPROXIMATELY 350 DEGREES FAHRENHEIT, (150 C) AND ABOVE, IN ATMOSPHERES WHICH CONTAIN OXYGEN. FORMALDEHYDE IS A SKIN AND RESPIRATORY SENSITIZER, EYE AND THROAT IRRITANT, ACUTE TOXICANT, AND POTENTIAL CANCER HAZARD. AN MSDS FOR FORMALDEHYDE IS AVAILABLE FROM GE SILICONES.

Explanation Of Carcinogenicity:
N/P

Signs And Symptoms Of Overexposure:
INGESTION: NONE KNOWN. SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION: NONE KNOWN. EYES: MAY IRRITATE EYES.

Medical Cond Aggravated By Exposure:
NONE KNOWN. SUBCHRONIC (TARGET ORGAN) NONE KNOWN

First Aid:
INGESTION; DO NOT INDUCE VOMITING, SLOWLY DILUTE WITH 1=2 GLASSES OF WATER OR MILK, AND SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SKIN; WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION, NONE KNOWN. EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Spill Release Procedures:
WIPE SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL, WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION.

Neutralizing Agent:
N/P

Waste Disposal Methods:
DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH STATE, LOCAL AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
CAUTION! AVOID CONTACT WITH EYES.

Other Precautions:
N/P

Flash Point Method: PMCC

Flash Point:
=100.C, 212.F

Flash Point Text:
212F

Autoignition Temp:

Autoignition Temp Text:
N/P

Lower Limits:
NA

Upper Limits:
NA

Extinguishing Media:
ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:
SENSITIVITY TO STATIC DISCHARGES IS NOT EXPECTED.

Unusual Fire/Explosion Hazard:
N/P

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/P

Melt /Freeze Pt:

M.P/F.P Text:
N/P 4

Decomp Temp:

Decomp Text:
N/P

Vapor Pres:
N/P

Vapor Density:
N/P

Volatile Org Content %:

Spec Gravity:
1.75WATER=1

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:
33

Viscosity:
N/P

Evaporation Rate & Reference:
1 BUTYL ACETATE=1

Solubility in Water:
INSOLUABLE

Appearance and Odor:
BLUE LIQUID WITH FATTY ACID ODOR.

Percent Volatiles by Volume:
<1

Corrosion Rate:
N/P

Reactivity Data

Stability indicator:
YES

Exposure Routes:
NONE KNOWN

Materials To Avoid:
NONE KNOWN

Hazardous Decomposition Products:
CARBON MONOXIDE CARBON DIOXIDE SILICON DIOXIDE TIN FUMES FORMALDEHYDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/P

Toxicological Information

MSDS Title:

Downloaded from

Federal Regulatory Information: N/P

Other Information

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WARRANTY
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