

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

Cas:

57455-37-5

Code:

T

RTECS:

Code:

X

Name:

ULTRAMARINE BLUE (EINECS 101357-30-5) (NONHAZARDO

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

Respiratory Protection:

NOE KNOWN

Ventilation:

NOE KNOWN

Protective Gloves:

RUBBER GLOVES

Eye Protection:

SAFETY GLASSSES, 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

Health Hazards Data

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 IFRITANT, 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 TIRES.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

PMCC

Flash Point:

=100.C, 212.F

Flash Point Text:

212F

Autoignition Temp:

N/P

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

Physical/Chemical Properties

HCC:

NRC/State IC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

N/P Text:

Melt/Freeze Pt:

N/P

N/P/F.P Text:

Decomp Temp:

N/P

Decomp Text:

N/P

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/P

Spec Gravity:

1.75WATER=1

1.75WATER