

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-71011-26-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

71011-26-2

Code:

M

RTECS:

Code:

X

Name:

CLAY, ORGAOPHILIC

Other REC Limits:

N/P

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

SELECT NIOSH/MSHA APPROVED RESPIRATOR BASES UPON CONTAMINATED LEVELS FOUND IN THE WORK PLACE.

Ventilation:

LOCAL AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN VAPOR AND MIST CONCENTRATIONS BELOW PELS EST. BY OSHA

Protective Gloves:

RUBBER (IMPERVIOUS)

Eye Protection:

SAFETY GLASSES OR SAFETY OR GOGGLES

Other Protective Equipment:

Equipment EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING.

Work Hygienic Practices:

WASH THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

PART A OF A TWO PART KIT. SEE P/N IND B, THIS NSN, FOR ADDITIONAL INFORMATION, NSN HAS BEEN CANCELLED.

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

SEVERE EYE AND SKIN IRRITATION.

Explanation Of Carcinogenicity:

VINYL CYCLOHEXENE DIOXIDE IS A SUSPECTED HUMAN CARCINOGEN ACCORDING TO ACGIH.

Signs And Symptoms Of Overexposure:

SEVERE EYE AND SKIN IRRITATION. SKIN SENSITIZER.

Medical Cond Aggravated By Exposure:

SKIN CONDITIONS.

First Aid:

4 INHALATION: IMMEDIATE REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF UNCONSCIOUS. GET PROMPT MEDICAL ATTENTION. EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET PROMPT MEDICAL ATTENTION. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: CLOTHING. INGESTION: DILUTE BY GIVING 2 GLASSES OF WATER IF CONSCIOUS. GET MEDICAL ATTENTION.

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 SECTION. VENTILATE.

Neutralizing Agent:

NONE RECOMMENDED.

Waste Disposal Methods:

DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. DILUTE WITH A SUITABLE FLAMMABLE SOLVENT; THEN INCINERATE.

Handling And Storage Precautions:

AVOID CONTACT WITH SKIN AND EYES. USE ONLY IN WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:

NONE

Fire and Explosion Hazard Information

Flash Point Method:

COC

Flash Point:

230F, 110C

Autoignition Temp:

N/K

Autoignition Temp Text:

N/K

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

CARBON DIOXIDE, ALCOHOL FOAM, DRY CHEMICAL, WATER SPRAY

Fire Fighting Procedures:

EVACUATE AREA, WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND SCBA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:

DECOMPOSITION AND COMBUSTION MAY PRODUCE TOXIC PRODUCTS. HEAT CAN CAUSE POLYMERIZATION. HEATED SEALED CONTAINERS CAN EXPLODE.

Physical/Chemical Properties

HCC:

N1

NRC/State Lic No:

N/R

Net Prop WT For Ammo:

N/R

Boiling Point:

N/K

B.P. Text:

N/K

Melt/Freeze Pt:

N/R

N/K/F.P Text:

N/R

Decomp Temp:

N/R

Decomp Text:

N/R

Vapor Pres:

<0.1

Vapor Density:

>1.0

Volatile Org Content %:

N/R

Spec Gravity:

0.75

VOC Pounds/Gallon:

N/R

PH:

PH

VOC Grams/Liter:

N/R

Viscosity:

SOFT PASTE

Evaporation Rate & Reference:

N/R

Corrosion Rate:

N/R

Appearance and Odor:

TAN COLORED SOFT PASTE, NO ODOR.

Percent Volatiles by Volume:

<1

Corrosion Rate:

N/R

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

HIGH HEAT

Materials To Avoid:

STRONG OXIDIZING AGENTS, AMINES, ACIDS AND ALKALIES.

Hazardous Decomposition Products:

DURING COMBUSTION CARBON MONOXIDE, CARBON DIOXIDE AND UNIDENTIFIED TOXIC FUMES AND/OR VAPORS.

Hazardous Polymerization Indicator:

YES

Conditions To Avoid Polymerization:

HEAT, AMINE OR BASES IN BULK.

Toxicological Information

Information:

N/P

MSDS Transport Information

Information:

N/P

Regulatory Information

Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information:

N/P

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