

POLYURETHANE CAMOUFLAGE PART B

MSDS Number

BNCKG

National Stock Number

8040-01-144-9875

Product Name

POLYURETHANE CAMOUFLAGE PART B

Manufacturer

EVERSEAL MANUFACTURING CO INC

Product Identification

Product ID:POLYURETHANE CAMOUFLAGE PART B MSDS Date:01/14/1986 FSC:8040

NIIN:01-144-9875

NIIN:01-144-987; Vit DartyV

Kit Part:Y MSDS Number: BNCKG

Responsible Party

EVERSEAL MANUFACTURING CO, INC

475 BROAD AVE

RIDGEFIELD, NJ 07657

US

Emergency Phone: 201-943-4986

Info Phone: 201-943-4986

Cage: EO432

Contractor

EVERSEAL MFG CO INC

RIDGEFIELD, NJ 07657-2329

US

201-943-4986 Cage: 72988

Ingredients

PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE

Fraction By Weight: 25%
OSHA PELNOT ESTALISHED

ACGIH TLV: 100 PPM

HEXAMETHYLENE DIISOCYANATE (HDI) CONTENT LESS THAN 0.7%

CAS: 822-06-0
RTECS: MO1740000
EPA Report Quantity:

EPA Report Quantity: 1 LB DOT Report Quantity: 1 LB

^{*} THE FREE MONOMER CONTENT MAY RISE TO A MAXIMUM OF 1.6.



RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:LC50 ORAL: >20 G/KG (RATS)

Health Hazards Acute and Chronic:INHALATION: IRRITATING TO UPPER RESPIRATORY TRACT. SKIN IRRITATION: POSSIBLE. EFFECTS TO LUNG: IRRITATING. EFFECTS TO EYE: IRRITATING. ALLERGIC SENSITIVITY MAY OCCUR IN SUSCEPTIBLE SUBJECTS.

Effects of Overexposure: VARIETY OF SYMPTOMS MAY BE EXPERIENCED WHICH INCLUDED WATERING OF EYES, DRYNESS OF THROAT, AND HEADACHE. ALLERGIC SENSITIVITY MAY OCCUR IN SUSCEPTIBLE SUBJECTS.

First Aid

First Aid:SKIN: WASH THOROUGHLY WITH WATER & SOAP. EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES AND OBTAIN MEDICAL ATTENTION. INHALATION: MOVE TO AN AREA FREE FROM RISK OF FURTHER EXPOSURE. IRRITATION TO THE MEMBRANES OF THE NOSE, THROAT, LUNGS, AND EYES CAN BE EXPERIENCED.

Fire Fighting

Flash Point Method:TCC Flash Point:125F,52C

Extinguishing Media: DRY CHEMICALS, CARBON DIOXIDE.

Fire Fighting Procedures: FULL EMERGENCY EQUIPMENT SHOULD BE WORN. SPRAY DRUMS OF MATERIAL INVOLVED IN FIRE BUT NOT THEMSELVES ON FIRE WITH WATER TO MINIMIZE RISK OF RUPTURE.

Unusual Fire/Explosion Hazard: DURING A FIRE IRRITATING AND/OR TOXIC GASES AND AEROSOLS FROM DECOMPOSITION/COMBUSTION PRODUCTS MAY BE PRESENT.

Accidental Release

Spill Release Procedures: COVER THE SPILL WITH ABSORBENT MATERIAL, SUCH AS SAND, SWEEPING COMPOUND OR DIATOMACEOUS EARTH; COLLECT MATERIAL IN OPEN TOP DRUM AND TAKE TO ISOLATED AREA OUT OF DOORS PREFERRED, FILL DRUM WITH WATER: NEUTRALTIZE SPILL AREA.

Neutralizing Agent: DILUTE SOLUTION OF AMMONIUM HYDROXIDE.

Handling

Handling and Storage Precautions: STORAGE TEMPERATUES 32F TO 122F (IDEAL RANGE 50F TO 81F). AVERAGE SHELF LIFE 12 MO @ 25C. IF CLSD CNTNR OF MAT'L EXPOSED TO HEAT, PRESSURE CAN BLDUP.

Other Precautions:IF MOISTR ENTERS DRUM, PRESSURE CAN BUILD UP DUE TO REACTION. KEEP FROM HEAT, SPARKS, OPEN FLAME. STORE IN CLSD CNTNR & PROTECT FROM MOISTR & FOREIGN MAT'LS. AT MAX STORAGE TEMP MATERIAL MAY SLOWLY PO LYMERIZE W/O HAZARD.

Exposure Controls

Respiratory Protection: USE A RESPIRATOR THAT IS APPROVED OR RECOMMENDED FOR USE IN ISOCYANATE CONTAINING ENVIRONMENTS (AIR PURIFYING OR FRESH AIR SUPPLIED).

 $\label{thm:posterior} \mbox{Ventilation:VENT REQUIRED TO MAINTAIN AIR CONCENTRATIONS BELOW TLV. IF $$ \mbox{MATERIAL IS SPRAY APPLIED, PROVIDE VENT & WEAR RSPRTR.}$

Protective Gloves: CHEMICALLY RESISTANT.

Eye Protection: GLASSES OR GOGGLES.

Other Protective Equipment: SAFETY SHOWERS AND EYE WASH STATIONS SHOULD BE AVAILABLE.

Supplemental Safety and Health

Chemical Properties

Spec Gravity:1/06 @ 20C Solubility in Water:INSOLUBLE

Appearance and Odor: PALE YELLOW LIQUID, SOLVENT ODOR.

Percent Volatiles by Volume: 25

Stability

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH WATER, ALCOHOLS, AMINES AND OTHER MATERIALS WHICH



REACT WITH ISOCYANATES.

Hazardous Decomposition Products: BY FIRE: CO2, CO, OXIDES OF NITROGEN, POSSIBILITY OF CYANIDES.

Disposal

Waste Disposal Methods: WASTE MATERIAL CAN BE INCINERATED OR DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS REGARDING ENVIRONMENTAL CONTROL AFTER ALLOWING TIME FOR REACTION WITH WATER.

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