BOSCODUR #24T CURING SOLUTION/AGENT

MSDS Number

BBHLF

National Stock Number

8040-00F000902

Product Name

BOSCODUR #24T CURING SOLUTION/AGENT

Manufacturer

BOSTIK DIV USM CORP EMHART INDUSTRIES INC

Product Identification

Product ID:BOSCODUR #24T CURING SOLUTION/AGENT
MSDS Date:01/01/1987
FSC:8040
NIIN:00F000902
Kit Part:Y
MSDS Number: BBHLF

Responsible Party

BOSTIK DIVISION, USM CORP., EMHART INDUSTRIES INC.

BOSTON ST

MIDDLETON , MA 01949

US

Cage: EO452

Contractor

BOSTIK INC.

MIDDLETON, MA 01949

US

978-777-0100/800-227-0332

Cage: 5W425

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 44.0%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYLENE BISPHENYL ISOCYANATE (MDI) (SARA III)

CAS: 101-68-8

RTECS: NQ9350000

Fraction By Weight: 28.0%

OSHA PELC, 0.02 PPM

ACGIH TLV: 0.005 PPM; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

Effects of Overexposure:IRRITATION OF MUCOUS MEMBRANES, FATIGUE, WEAKNESS, CONFUSION. HIGH EXPOSURE-NARCOSIS.

First Aid

First Aid:SKIN: WIPE OFF IMMEDIATELY. WASH WITH SOAP & WATER. FLUSH WITH WATER. EYE: WASH WITH WATER FOR 15 MINUTES. CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION. GIVE ARTIFICI AL RESPIRATION IF NEEDED.

Fire Fighting

Flash Point:41F SCC
Lower Limits:1.2%
Upper Limits:7.1%
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL
Fire Fighting Procedures:USE SCBA;SPRAY CONTNRS INVOLVD IN FIRE W/H*2O TO AVOID RUPTR
Unusual Fire/Explosion Hazard:SINCE MATL IS VOLTL,THE HEAVY VAP MAY TRAVL ALONG THE GRD OR BE MOVD BY VENTLN & IGNTD BY IGN SOURCE

Accidental Release

Spill Release Procedures:EXTINGUISH ALL SPARKS & FLAME. PROVIDE GOOD VENTILATION. ONLY PROPERLY PROTECTED PERNNEL SHOULD REMAIN IN THE IMMEDIATE AREA. COVER LIQUID WITH ABSORBENT MARIAL. PLACE IN OPEN TOP CONTAINERS. REMOVE T O WELL VENTILATED AREA.

Handling

Handling and Storage Precautions:STORE IN A DRY,COOL PLACE (APPROX 60-80F) AWAY FROM SUNLIGHT, OTHER SOURCES OF HEAT/IGNITION. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.
Other Precautions:USE WITH ADEQUATE VENTILATION. AVOID CONTACT WITH EYES, SKIN & CLOTHING. AVOID PROLONGED & REPEATED BREATHING OF VAPORS. USEN AN AREA FREE FROM SPARKS AND FLAME.

Exposure Controls

Respiratory Protection:IN AREAS OF POOR VENTILATION-SELF CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL EXHAUST: PREFERRED. MECHANICAL: ACCEPTABLE
Protective Gloves:IMPERVIOUS
Eye Protection:GOGGLES OR FACE SHIELD
Other Protective Equipment:SAFETY SHOWER, EYE BATH, PROTECTIVE CLOTHING
Supplemental Safety and Health
MSDS FM MFR DATED: 2/5/85;PER MFR,MSDS DATA CONFORMS TO OSHA NEW HAZ COMM STD.

Chemical Properties

Boiling Pt:B.P. Text:232F
Vapor Pres:21
Vapor Density:3.14
Spec Gravity:1.034
Evaporation Rate & Reference:ETHYL ETHER, 4.5
Appearance and Odor:A DARK BROWN LIQUID WITH HYDROCARBON ODOR.
Percent Volatiles by Volume:52

Stability

Stability Indicator/Materials to Avoid:YES
OTHER TOXIC FUMES DEPENDING ON COMBUSTION CONDITIONS.
Stability Condition to Avoid:HEAT, SPARKS, FLAME, WATER CONTAMINATION.

Disposal

Waste Disposal Methods:DISPOSE OF AS HAZARDOUS WASTE, OBSERVING

msdsreport
your source for safety

https://msdsreport.com/msds/BBHLF

FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.