

BOSTIK DIVISION, USM CORP., EMHART INDUSTRIES INC. -- BOSCODUR #25,PART B (PT A=BOSTIK 1125) -- 8040-00-515-2246

===== Product Identification =====

Product ID:BOSCODUR #25,PART B (PT A=BOSTIK 1125)

MSDS Date:01/01/1987

FSC:8040

NIIN:00-515-2246

Kit Part:Y

MSDS Number: BFCDF

=== Responsible Party ===

Company Name:BOSTIK DIVISION, USM CORP., EMHART INDUSTRIES INC.

Address:BOSTON ST

City:MIDDLETON

S

tate:MA

ZIP:01949

Country:US

CAGE:EO452

=== Contractor Identification ===

Company Name:BOSTIK DIVISION, USM CORPORATION

CAGE:EO452

Company Name:USM CORP SUB OF EMHART INDUSTRIES INC BOSTIK DIV

Address:BOSTON ST

Box:City:MIDDLETON

State:MA

ZIP:01949

Country:US

Phone:508-777-0100

CAGE:70707

===== Composition/Information on Ingredients =====

Ingred Name:ETHYL ACETATE (SARA III)

CAS:141-78-6

RTECS #:AH5425000

Fraction by Wt: 83.0%

OSHA PEL:400 PPM

ACGIH TLV:400 PPM; 9192

EPA Rpt

Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE-2,4-DIISOCYANATE (TDI) (SARA III)
CAS:584-84-9
RTECS #:CZ6300000
Fraction by Wt: 1.5%
OSHA PEL:C,0.02 PPM/0.02 STEL
ACGIH TLV:0.005PPM/0.02STEL;93
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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===== Hazards Identification =====

Effects of Overexposure:IRRIT EYES,NOSE,THROAT.HVY CONC CAUSES
DIZZINES,HEADACHE,NAUSEA,NARCOSIS,FAILURE OF COORDINATION,ETC

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===== First Aid Measures =====

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First Aid:INHALATION:REMOVE TO FRESH AIR.GET MED ATTN.GIVE ARTIFICIAL
RESP IF NEEDED;EYES:FLUSH W LG AMT OF WATER FOR AT LEAST 15 MIN.GET
MED ATTN;SKIN:WIPE OF IMMEDIATELY.WASH W/SOAP & H*20. FLUSH
W/WATER.GET MD IF NEEDED.

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===== Fire Fighting Measures =====

Flash Point:24F SCC
Lower Limits:2.5
Upper Limits:9.0
Extinguishing Media:CO*2, FOAM, DRY CHEM.
Fire Fighting Procedures:USE WATER SPRAY TO COOL CONT, KNOCK-DOWN
VAPORS. WEA
R SCBA.
Unusual Fire/Explosion Hazard:HIGHLY VOLATILE.READILY GIVES OFF VAP
WHICH MAY TRAVEL ALONG THE GRD/MOVED BY VENTLN,IGNTD BY ING SO

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===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. PROVIDE
VENTILATION.AVOID BREATHING VAP.USE APPROPRIATE PROTECTIVE
EQUIPMENTS.COVER W/EXTNGSHR FOAM OR EVAP SOLVNT;SCRAP UP W/PLASTIC
SCRAPER;DIKE LG QTY OF SPILL W/ COMMERCIAL ABSORBG MATL. PUMP LIQ
TO SALVAGE

TANK.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A DRY,COOL PLACE(APPROX 60-90F) AWAY FROM SUNLIGHT,OTHER SOURCES OF HEAT/IGNITION. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:USE W/ADEQUATE VENTILATION. AVOID SKIN CONTACT. AVOID PROLONGED OR REPEATED BREATHING VAP. USE IN SPARKS/FLAME-FREE AREA; AVOID MOISTURE CONTAMINATION.

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===== Exposure Controls/Personal Protection =====

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Respiratory Protection:USE SELF CONTAINED BREATHING APPARATUS IN POOR VENTLTD AREAS.

Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL EXHAUST ACEPTABLE.

Protective Gloves:PLASTIC

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER & EYE BATH

Supplemental Safety and Health

MSDS FM MFR DATED:7/23/84;PART B OF 2 PART KIT;SEE PNI A,SAME NSN, FOR PART A DATA;THIS NSN IS CLASS 3,FORM B OF MIL-A-5540;PER MFR TECH DATA,ITEM MEETS MIL-A-5540,CLASSES 1,2,3,4 & 5,MILA5540.K

EY1:F3 .

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===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:171F

Vapor Pres:86

Vapor Density:3.04

Spec Gravity:0.965

Evaporation Rate & Reference:2.7(ETHYL ETHER=1)

Solubility in Water:MODERATE

Appearance and Odor:WATER WHITE LIQ W/FRUITY ODOR

Percent Volatiles by Volume:90

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID

IGNITION SOURCES

Hazardous Decomposition Products:CO,CO*2,HCL GAS & OTHER TOXIC FUMES.

Conditions to Avoid Polymerization:AVOID MOISTURE CONTACT

===== Disposal Considerations =====

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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