

USM CORP SUB OF EMHART INDUSTRIES INC BOSTIK DIV -- BOSTIK 1125,PART A (PT B:BOSCODUR #25) -- 8040-00-142-9913

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

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

MSDS Date:01/01/1987

FSC:8040

NIIN:00-142-9913

Kit Part:Y

MSDS Number: BDBXM

=== Responsible Party ===

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

Address:BOSTON ST

City:MIDDLETON

State

:MA

ZIP:01949

Country:US

Info Phone Num:617-777-0100

Emergency Phone Num:617-777-0100

CAGE:70707

=== Contractor Identification ===

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

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

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 23.0%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA R

pt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (N-HEXANE)  
CAS:110-54-3  
RTECS #:MN9275000  
Fraction by Wt: 10.0%  
OSHA PEL:500 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:NAPHTA (PETROLEUM SPIRITS OR BENZIN)  
CAS:8030-30-6  
RTECS #:DE3030000  
Fraction by Wt: 18.0%  
OSHA PEL:100 PPM

Ingred Name:ETHYL ACETATE (SARA III)  
CAS:141-78-6  
RTECS #:AH5425000  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III  
)  
CAS:67-64-1  
RTECS #:AL3150000  
Fraction by Wt: 7.0%  
OSHA PEL:1000PPM  
ACGIH TLV:750PPM/1000STEL;9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 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 =====

First Aid:INHALATION:REMOVE TO FRESH AIR.GET MED ATTN.GIVE ARTIFICIAL  
RESP IF NEED

ED;EYES:FLUSH W LG AMT OF WATER FOR AT LEAST 15 MIN.GET  
MED ATTN;SKIN WIPE OFF IMMEDIATELY.WASH W/SOAP & H\*2O.FLUSH  
W/WATER.GET MD IF NEEDED.

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

Flash Point:-5F SCC

Lower Limits:1.27

Upper Limits:12.0

Extinguishing Media:CO\*2, FOAM, DRY CHEM.

Fire Fighting Procedures:USE WATER SPRAY TO COOL CONT, KNOCK-DOWN  
VAPORS. WEAR SCBA.

Unusual Fire/Explosion Hazard:HIGHLY VOLATILE.READILY GIVES OFF VAP  
WHICH MAY TRAVEL AL  
ONG THE GRD/MOVED BY VENTLN,IGNTD BY IGN SO

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION.PROVIDE  
VENTILATION.AVOID BREATHING VAP.USE APPROPRIATE PROTECTIVE  
EQUIPMENTS.ABSORB W/OIL ABSORBING COMPOUND.SCRAP UP W/PLASTIC  
SCRAPER;DIKE LG QTY OF SPILL W/COMMER CIAL ABSORBG MATL.PUMP LIQ TO  
SALVAGE TANK.

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

Handling and Storage Precautio

ns:STORE IN A DRY COOL PLACE(APPROX

60-80F) AWAY FROM SUNLIGHT,OTHER SOURCES OF HEAT/IGNITION.KEEP  
CONTAINER TIGHTLY CLOSD 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.

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

Respiratory Protection:USE AIR MASK OR ORGANIC VAPOR GAS MASK IN POOR  
VENTILATED AREA.

Ventilation:LOCA

L EXHAUST PREFERRED,MECHANICAL EXHAUST ACEPTABLE.

Protective Gloves:PLASTIC

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER & EYE BATH

Supplemental Safety and Health

MSDS DATED:8/17/84;ITEM IS A 2 PART KIT;THIS DATA DESCRIBES PART A;PART  
B MAY BE EITHER BOSCODUR #25 SEE PNI "B" SAME NSN OR BOSCODUR #29  
NSN 8040-00-N00-3130;ITEM IS CLASS 1,FORM B,MILA5540.KEY1:F2.

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

HCC:F5

Boiling Pt:B.P. Text:133-

232F

Vapor Pres:59

Vapor Density:3.1

Spec Gravity:0.880

Evaporation Rate & Reference:2.8(ETHYL ETHER=1)

Solubility in Water:SLIGHT

Appearance and Odor:A BUFF COLORED LIQ WITH AN ESTER ODOR

Percent Volatiles by Volume:80%

===== 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.

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===== 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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