

BOSTIK WEST,DIV. OF USM CORP, AN EMHART UNIT -- BOSTIK -- 8010-00-482-5652

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

Product ID:BOSTIK

MSDS Date:01/01/1985

FSC:8010

NIIN:00-482-5652

Kit Part:Y

MSDS Number: BDZYT

=== Responsible Party ===

Company Name:BOSTIK WEST,DIV. OF USM CORP, AN EMHART UNIT

Emergency Phone Num:213-320-6800

CAGE:LO442

=== Contractor Identification ===

Company Name:BOSTIK WEST,DIV. OF

EMHART CORP

CAGE:LO442

Company Name:MILITARY SPECIFICATIONS PROMULGATED BY MILITARY

Address:DEPTS/AGENCIES UNDER AUTH OF DEF STD

Box:MANUAL

City:4120 3-M

Phone:804-279-4371 DSN 695-4371

CAGE:81349

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

Ingred Name:ETHYL ACETATE

RTECS #:KQ4900000

Fraction by Wt: 20-2%

ACGIH TLV:400PPM

Ingred Name:CELLOSOLVE ACETATE

RTECS #:FJ4375000

Fraction by Wt: 20-2%

ACGIH TLV:100PPM

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250

000  
Fraction by Wt: 15-2%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 5-10%  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:HEADACHE,NAUSEA,DIZZINESS.BREATHING VAPOR WILL  
BE IRRITATING TO NOSE,THROAT AND  
EYES.

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

First Aid:SKIN EXPOSURE;WASH AFFECTED AREA WITH SOAP AND WATER.EYE  
EXPOSURE;FLUSH W/WATER FOR AT LEAST 15 MINUTES,CONSULT  
PHYSICIAN,INGESTION:CONSULT PHYSICIAN IMMEDIATELY.INHALATION:REMOVE  
VICTIM TO FRESH AIR, CONSULT PHYSICIAN.

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

Flash Point:24 F TCC -4C  
Lower Limits:1.0  
Extinguishing Media:EXCLUDE AIR - USE FOAM,CO\*2 STEAM,WATER FOG,DRY

CHEMICALS.DO  
Fire Fighting Procedures:DO NOT USE WATER,EXCLUDE AIR,USE WATER SPRAY  
TO COOL FIRE EX  
Unusual Fire/Explosion Hazard:VAPOR FORMS EXPLOSIVE MIXTURE WITH AIR  
BETWEEN UPPER AND LOWER EXPLOSION LIMITS.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION AND CLEAR FUMES  
FROM AREA.PREVENT LIQUID FROM ENTERING SEWERS,WATER SOURCES,OR LOW  
AREAS.KEEP UNNECESSARY PERSONNEL AWAY.SHUT OFF SOURCE,IF POSS

IBLE  
TO DO SO WITHOUT HAZA RD.CONTAIN SPILLED LIQUID W/SAWDUST OR OIL  
ABSORBI

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

Handling and Storage Precautions:MATERIAL IS SENSITIVE TO MOISTURE AND  
SHOULD BE KEPT IN TIGHTLY CLOSED CONTAINERS.  
Other Precautions:ALL HANDLING EQUIPMENT SHOULD BE-ELECTRICALLY  
GROUNDED.TREAT AS A VERY FLAMMABLE LIQUID.

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

Respiratory Protection:USE APPROVED RESPIRA  
TORY PROTECTION SUCH AS AN  
AIR-SUPPLIED MASK IF  
Ventilation:FACE VELOCITY >60 FPM IN CONFINED AREA.  
Protective Gloves:CHEMICALLY RESI  
Eye Protection:CHEMICAL SPLASH GOGGLES O  
Other Protective Equipment:EYE BATH AND SAFETY SHOWER.  
Supplemental Safety and Health  
171-321 F 72-162 C

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

HCC:F3  
Boiling Pt:B.P. Text:171-321 F  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:71%

===== Stab  
ility and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS,INORGANIC ACIDS,SPARKS AND OPEN FIRE  
Stability Condition to Avoid:STORAGDE AT HIGH TEMPERATURES.  
Hazardous Decomposition Products:BY FIRE,CO,CO\*2,OXIDES OF  
NITROGEN.AVOID CONTACT W/WATER,ALC

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

Waste Disposal Methods:USE APPROVED RESPIRATORY PROTECTION SUCH AS AN  
AIR-SUPPLIED MASK IF USED IN NON-VENTILATED

AREA.MECHANICAL:EXPLOSION-PROOF VENTILATION EQUIPMENT.NO SMOKING OR  
OPEN LIGHTS.

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 assu

me responsibility for the suitability of this information to their particular situation.