

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

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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

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

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

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===== 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.

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===== 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.

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===== 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 HAZARD. CONTAIN SPILLED LIQUID W/SAWDUST OR OIL  
ABSORBENT

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Handling and Storage  
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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.

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Exposure Controls/Personal Protection  
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Respiratory Protection: USE APPROVED RESPIRATORY PROTECTION SUCH AS AN  
AIR-SUPPLIED MASK IF

Ventilation: FACE VELOCITY >60 FPM IN CONFINED AREA.

Protective Gloves: CHEMICALLY RESISTANT

Eye Protection: CHEMICAL SPLASH GOGGLES OR

Other Protective Equipment: EYE BATH AND SAFETY SHOWER.

Supplemental Safety and Health

171-321 F 72-162 C

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Physical/Chemical Properties  
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HCC: F3

Boiling Pt: B.P. Text: 171-321 F

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 71%

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, INORGANIC ACIDS, SPARKS AND OPEN FIRE

Stability Condition to Avoid: STORAGE AT HIGH TEMPERATURES.

Hazardous Decomposition Products: BY FIRE, CO, CO<sup>2</sup>, OXIDES OF  
NITROGEN. AVOID CONTACT W/WATER, ALC

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Disposal Considerations  
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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.

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