

BOSTIK DIVISION, USM CORP., EMHART INDUSTRIES INC. -- BOSTIK 1096,FAST TACK LAMINATING ADHESIVE -- 8040-01-125-4675

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

Product ID:BOSTIK 1096,FAST TACK LAMINATING ADHESIVE

MSDS Date:01/01/1987

FSC:8040

NIIN:01-125-4675

MSDS Number: BGMZK

=== Responsible Party ===

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

Address:BOSTON ST

City:MIDDLETON

State:

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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 21.0%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qt

y: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:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 27.0%  
OSHA PEL:200 PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000  
LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:CARBON TETRACHLORIDE (SARA III)  
CAS:56-23-5  
RTECS #:FG4900000  
Fraction by Wt: 0.3%  
OSHA PEL:10 PPM  
ACGIH TLV:S,5PPM/10 STEL,A3 93  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS  
Ozone Depleting Chemical:1

==== Hazards Identification =====

Effects of Overexposure:IRRITATION OF EYES,THROAT;CAUSES  
HEADACHE,NAUSEA,DIZZ & NARCOSIS BY HI-EXPOSURES.

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

First Aid:INH

ALATION: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 OFF IMMEDIATELY.WASH W/SOAP & H\*2O.FLUSH  
W/WATER.GET MD IF NEEDED.

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

Flash Point:0F SCC  
Lower Limits:1.2  
Upper Limits:10.0  
Extinguishing Media:CO\*2, FOAM, DRY CHEM.  
Fire Fighting Procedures:MFR RECOMMENDS TO USE AIR MASK  
Unusual Fire/Explosion Hazard:NONE NOTED BY MFR.

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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/EXTINGUISHER FOAM. SCRAPE 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  
60-80F) 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

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

Respiratory Protection:USE AIR MASK/ORGANIC VAP GAS MASK IN POOR  
VENTILATED AREAS.  
Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL EXHAUST ACEPTABLE.  
Protective Gloves:PLASTIC  
Eye Protectio  
n:SAFETY GLASSES  
Other Protective Equipment:SAFETY SHOWER & EYE BATH  
Supplemental Safety and Health  
MSDS FM MFR DATED:8/16/84 WHICH CONFORMS TO OSHA STD(PER MFR); 6TH  
COMPONENT:MAGNESIUM OXIDE-FUMED,CAS #1309-48-4; WT %:1.3%,  
TLV:10MG/CUM;VAP PR AT 20C.

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

HCC:F2  
Boiling Pt:B.P. Text:149F  
Vapor Pres:44  
Vapor Density:2.96  
Spec Gravity:0.870  
Evaporation Rate & Reference:3.4(ETHYL ETHR:1)  
Solubility in Water:NEGLIGIBLE

Appearance and Odor:BUFF COLORED VISCOUS(THIN SYRUP) W/KETONE ODOR.  
Percent Volatiles by Volume:73

===== 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.

===== 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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