

BOSTIK DIVISION, USM CORP., EMHART INDUSTRIES INC. -- BOSTIK 4145 -- 8040-00-104-9494
===== Product Identification =====

Product ID:BOSTIK 4145

MSDS Date:01/01/1987

FSC:8040

NIIN:00-104-9494

MSDS Number: BCYSP

=== Responsible Party ===

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

Address:BOSTON ST

City:MIDDLETON

State:MA

ZIP:01949

Country:US

Emergency Phone Num:508-777-0100

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:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 33.0%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 43.0%
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

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

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

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*2O.FLUSH
W/WATER.GET M D IF NEEDED.

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

Flash Point:21F TOC
Lower Limits:1.8
Upper Limits:12.8
Extinguishing Media:CO*2, FOAM, DRY CHEM.
Fire Fighting Procedures:MFR RECOMMENDS TO USE AIR MASK
Unusual Fire/Explosion Hazard:NONE NOTED BY MFR.

===== A
ccidental Release Measures =====

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

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

Handling and Storage Precautions:STORE IN A DRY,COOL PLACE (APPROX
60-80F) AWAY FROM SUNLIGHT,OTH

ER 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.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE AIR MASK/ORGANIC VAP GAS MASK IN POOR
VENTILATED AREAS.

Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL EXHAUST ACEPTABLE.

Protective Gloves:PLASTIC

Eye Protection:SAFETY GLASSES

O

ther Protective Equipment:SAFETY SHOWER & EYE BATH

Supplemental Safety and Health

MSDS FM MFR DATED: 4/3/80; ITEM IS ONE PART & DELETED FROM PRODUCTION.

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Physical/Chemical Properties
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HCC:F2

Boiling Pt:B.P. Text:133F

Vapor Pres:133

Vapor Density:2.17

Spec Gravity:0.877

Evaporation Rate & Reference:2.23(ETHYL ETHR=1)

Solubility in Water:APPRECIABLE

Appearance and Odor:NEUTRAL CLEAR LIQ WITH KETONE ODOR.

Percent Volatiles by Volume:77

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

Disclaime

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