

USM CORP SUB OF EMHART INDUSTRIES INC BOSTIK DIV -- BOSTIK ADH 4145 -- 8040-01-368-7769

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Product Identification
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Product ID:BOSTIK ADH 4145

MSDS Date:06/06/1993

FSC:8040

NIIN:01-368-7769

MSDS Number: CFDHG

=== Responsible Party ===

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

Address:BOSTON ST

City:MIDDLETON

State:MA

ZIP:01949

Country:US

CAGE:70707

=== Contractor Identifi

cation ===

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
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Ingred Name:ACETONE (SARA 313) (CERCLA)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 41.7%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:750 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)

CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 28.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT EST.
ACGIH TLV:200 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:LC50 1500-25 PPM
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRITATION/BURNS. SKIN:
IRRITATION. MAY CAUSE
IRRITATION/DIZZINESS/GIDDIN
ESS/DERMATITIS/RASH/HEADACHE/NAUSEA/DIAR
RHEA/VOMITING/NARCOSIS/COMA. CHRONIC: DERMATITIS/CNS PROBLEM.
TARGETS CNS/RESP SYS TEM/SKIN/LUNGS.

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

First Aid:INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIF
RESP (MOUTH-TO-MOUTH). IF TROUBLE BREATHING, GIVE OXYGEN. CALL DR.
SKIN: FLUSH W/LOTS WATER >15 MIN. CALL DR. EYE: FLUSH W/PLENTY OF
WATER > 15 MIN. CALL DR.

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

Flash Point Method:CC
Flash Point:0F,-18C
Autoignition Temp:Autoignition Temp Text:906F
Lower Limits:2.04
Upper Limits:12.36
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, FLOOD W/WATER.
Fire Fighting Procedures:USE SCBA & PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:IF WATER USED IN FIRE FIGHTING, AREA MUST
BE FLOODED AS MATERIAL MAY BURN EVEN WHEN DILUTED

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

Spill Release Procedu

res:ABSORB. CONTAINERIZE IN STEEL DRUMS.
THOROUGHLY CLEAN AREA W/WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL AREA AWAY FROM SUNLIGHT & IGNIT SOURCES. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.
Other Precautions:USE W/ADEQUATE VENTILATION IN AREA FREE OF FLAME OR SPARK.

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Exposure Controls/Personal Protection
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Ventilation:LOCAL EXHAUST PREFERRED. MECHANICAL (GENERAL) ACCEPTABLE.
Protective Gloves:NEOPRENE/NITRILE/IMPERVIOUS PLASTIC
Eye Protection:SAFETY GLASSES W/FULL FACE SHIELD.
Other Protective Equipment:SAFETY SHOWER/EYEBATH.
Supplemental Safety and Health
NK

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Physical/Chemical Properties
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HCC:F3
Boiling Pt:B.P. Text:133 TO 176F
Vapor Pres:139
Vapor Density:2.2
Spec Gravity:0.88
Evaporation Rate & Reference:10.9(BUAC=1)
Solubility in Water:49.2
Appearance and Odor:AMBER LIQUID, NAPHTHA
Percent Volatiles by Volume:76
.9

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NK
Stability Condition to Avoid:STRONG OXIDIZERS, HALOGENS, STRONG ALKALIES, STRONG ACIDS, STRONG MINERAL ACIDS, AMINES, AMMONIA, ALKALIES.
Hazardous Decomposition Products:CARBON DIOXIDE/CARBON MONOXIDE/WATER VAPOR/OXIDES OF NITROGEN, INOCUOUS/TOXIC FUMES, HYDROGEN CHLORIDE/HYDROGEN CYANIDE.

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Disposal Considerations
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Wast

e Disposal Methods: ACCORDING TO FEDERAL, STATE, LOCAL REGULATIONS.
EPA #D035.

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