

USM CORP SUB OF EMHART INDUSTRIES INC BOSTIK DIV -- BOSTICK ADH 1007, 5033231 --
8040-00-598-5164

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

Product ID:BOSTICK ADH 1007, 5033231

MSDS Date:05/13/1986

FSC:8040

NIIN:00-598-5164

Status Code:A

MSDS Number: CKDYR

=== Responsible Party ===

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

Address:BOSTON ST

City:MIDDLETON

State:MA

ZIP:01949

Country

:US

Info Phone Num:508-777-0100

Emergency Phone Num:1-508-777-0100

Preparer's Name:D.C. WOLBERG

CAGE:70707

=== Contractor Identification ===

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:CHLORINATED RUBBER

CAS:9006-03-5

= Wt:12.

Ingred Name:CARBONT TETRACHLORIDE, CARBON TET.

CAS:56-23-5

RTECS #:FG4900

000
= Wt:.1
ACGIH TLV:5 PPM
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS
Ozone Depleting Chemical:1

Ingred Name:XYLENE, XYLOL
CAS:1330-20-7
RTECS #:ZE2100000
= Wt:3.2
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ACETATE, ETHYL ETHANOATE
CAS:141-78-6
RTECS #:AH5425000
= Wt:31.1
ACGIH TLV:400 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE
CAS:78-93-3
RTECS #:EL6475000
= Wt:10.7
ACGIH TLV:200 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPH.
CAS:64742-89-8
= Wt:5.1
ACGIH TLV:300 PPM

Ingred Name:TOLUENE, METHYL BENZENE
CAS:108-88-3
RTECS #:XS5250000
= Wt:23.7
ACGIH TLV:50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Health Hazards Acute and Chronic:LONG TERM OVEREXPOSURE TO THE
HAZARDOUS MATERIALS, IN THIS PRODUCT HAVE BEEN ASSOCIATED WITH
DERMATITIS, KIDNEY AND LIVER DAMAGE. INHALATION: HAZARDOUS

IF

INHALED. INGREDIENT HAS AN LC50 OF 1500 - 2500 PPM OR 500 - 2500MG/M3 OR IS REGULATED BY A TLV OR PEL. CONTACT: INGREDIENT CAUSES EYE AND/OR SKIN IRRITATION. TARGET ORGANS: CENTRAL NERVOUS SYSTEM, EYES, KIDNEYS, LIVER, RESPIRATORY SY STEM, SKIN.

Effects of Overexposure:IRRITATION, DIZZINESS, GIDDINESS, WEAKNESS, DROWSINESS, LETHARGY, HEADACHE, NAUSEA, DIARRHEA, VOMITING AND NARCOSIS. TLV FOR VAPORS IS 104.562 PPM

Medical Cond Aggravated by Exposure:IRRITATION, DIZZINESS, GIDDINESS, WEAKNESS, DROWSINESS, LETHARGY, HEADACHE, NAUSEA, DIARRHEA, VOMITING AND NARCOSIS

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

First Aid:INHALATION: IF INHALED REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING IS DIFFICULT GIVE OXYGEN, CALL A PHYSICIAN. CONTACT: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHY SICIAN.

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

Flash Point Method:TCC

Flash Point:=-6.5C, 20.F

20F

Lower Limits:1.61

Upper Limits:9.53

Extinguishing Media:WATER SPRAY, FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS, PROTECTIVE CLOTHING, BE CAREFUL WHEN USING WATER.

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

Spill Release Procedures:WARNING, FLAMMABLE! ELIMINATE ALL SOURCES OF I GNITION. SOAK UP LIQUID WITH AN ABSORBANT MATERIAL SUCH AS SAND, EARTH SWEEPING COMPOUND OR SOME OTHER ABSORBENT MATERIAL. PACKAGE ABSORBENT MATERIAL OR SOLID PRODUCT IN STEEL DRUMS WHICH ARE IN GOOD CONDITION. THOROUGHLY CLEAN AREA WHERE SPILL OCCURRED.

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

Handling and Storage Precautions:STORE IN A COOL LOCATION (60-80 'F) AWAY FROM SUNLIGHT AND ANY SOURCXE OF HEAT, SPARKS OR FLAME. KEEP CONTAINER TIGHT

LY CLOSED WHEN NOT BEING USED.

Other Precautions:USE WITH ADEQUATE VENTILATION, AVOID PROLONGED OR REPEATED BREATHING OF VAPORS. AVOID SKIN CONTACT. USE IN AN AREA FREE FROM FLAME AND SPARKS.

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

Ventilation:LOCAL EXHAUST IS PREFERRED TO KEEP VAPORS/PARTICULATES BELOW THE TLV VALUE. MECHANICAL AREAWIDE VENTILATION IS ACCEPTABLE.

Protective Gloves:NEOPRENE RUBBER, NITRILE, IMPERVIOUS PLASTIC.

Eye Protection:SAFETY GLASSES OR FULL FACE SHIELD.

Other Protective Equipment:SAFETY SHOWER AND EYE BATH.

Supplemental Safety and Health

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

Boiling Pt:>77.2C, 171.F

B.P. Text:171-232

Vapor Pres:63 MM HG

Vapor Density:3.07AIR=1

Volatile Org Content %:75

Spec Gravity:0.96 (7.96 LBS/GALLON)

Evaporation Rate & Reference:4.4 BUTYL ACETATE=1

Solubility in Water:5.4% SOLUBLE

Appearance and Odor:A BROWNISH COLORED LIQUID WITH AN ESTER ODOR

Percent Volat

iles by Volume:83.1

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, STRONG ACIDS, NITRATES.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, WATER VAPOR, OXIDES OF NITROGEN OR A WIDE VARIETY OF INNOCUOUS OR TOXIC FUMES. HYDROGEN CHLORIDE

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===== Ecological Information =====

Ecological:*IF UNALTERED/MIXED W/ANY OTHER MATERIALS CONTAINS FOLLOWING CONTAM

INANTS LISTED IN 40 CFR PART 261.24, TOXICITY CHARACTERISTIC THAT EXCEED MAXIMUM ALLOWABLE CONCENTRATIONS & IS HAZARDOUS WASTE W/ EPA NUMBERS SHOWN BELOW. D019 CARBON TETRACHLORIDE 1226 PPM D035 METHYL ETHYL KETONE 10.7% D018 BENZENE 29 PPM IF ALTERED, PARTICULARLY-POINT WHERE FILTERABLE SOLIDS ARE PRESENT @ OVER 0.5% LEVEL, CLASSIFICATION COMPLEX IS SUED & DEPENDS ON LEVEL OF CONTAMINANTS IN LIQUID PORTION COMBINED W/ EXTRACT OF SOLID PORTION. HAZARDOUS WASTE REMOVAL CONTRACTOR WILL BE ABLE TO ASSIST YOU IN THIS CASE. ALSO D001 CHARACTERISTIC IGNITABLE WASTE.

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE W/ FEDERAL, STATE, & LOCAL RULES. BE AWARE THAT STATE & LOCAL REQUIREMENTS MAY DIFFER WIDELY DEPENDING ON LOCATION & MAY IN MANY CASES BE DIFFERENT FROM FEDERAL RULES.*

===== Regulatory Information =====

SARA Title III Information: THIS MSDS MEETS THE REPORTING REQUIREMENTS OF

SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) AND 40 CFR 372. IF ANY TOXIC CHEMICAL (SUPPORT D OF PART 372, SECTION 372.65) IS PRESENT IN THIS PRODUCT IN EXCESS OF THE DE MINIMIS CONCENTRATIONS LISTED IN SUBPART B OF PART 372.38, ITS IDENTITY, CAS REGISTRY NUMBER AND CONCENTRATION BY WEIGHT WILL BE FOUND IN SECTION II OF THIS MSDS UNDER HAZARDOUS INGREDIENTS.

State Regulatory Information:

===== Other Information =====

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particular situation.