

BOSTIK INC -- ADH 1096M 5CA, 192605 -- 8040-01-125-4675

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Product Identification  
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Product ID:ADH 1096M 5CA, 192605

MSDS Date:06/01/1995

FSC:8040

NIIN:01-125-4675

MSDS Number: CCLXM

=== Responsible Party ===

Company Name:BOSTIK INC

Address:211 BOSTON ST

City:MIDDLETON

State:MA

ZIP:01949-2128

Country:US

Info Phone Num:508-777-0100

Emergency Phone Num:800-227-0332

CAGE:EO689

=== Contractor

Identification ===

Company Name:BOSTIK INC

Box:UNKNOW

CAGE:70777

Company Name:BOSTIK INC

Address:BOSTON ST

City:MIDDLETON

State:MA

ZIP:01949

Country:US

Phone:508-777-0100 OR FAX 508-750-7212

CAGE:EO689

Company Name:PIEDMONT POLYMERS INC (404-963-3653)

Box:UNKNOW

CAGE:066S8

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Composition/Information on Ingredients  
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Ingred Name:MAGNESIUM OXIDE

CAS:1309-48-4

RTECS #:OM3850000

Fraction by Wt: 1.3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 PARTICULATE

ACGIH TLV:10

MG/M3; FUME; 9596

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

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 27%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM/300STEL;9596

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:LACOLENE

CAS:64742-89-8

Fraction by Wt: 15.5%

Other REC Limits:300 PPM PER MFR

Ingred Name:TOLUENE (SARA 313) (CERCLA)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 23.6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM; Z

-2

ACGIH TLV:S, 50 PPM; 9596

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (N-HEXANE) (CERCLA)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: 9.4%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9596

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

==== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

He

alth Hazards Acute and Chronic:ACUTE:INHAL:HAZ IF INHALED. CONT:ING  
CAUSES EYE &/OR SKIN IRRIT. INGEST/ABSORP/CORR:NO HAZ KNOWN AT THIS  
TIME. SYMPS OF OVEREXP:IRRIT, DIZZ, GIDD, WEAK, DROW, LATHARGY,  
BRTHG DFCLTIES, DEFAT, HDCH, IN COORD, NAUS, DIARR, VOMIT, NARCOS.  
CHRONIC:LONG TERM OVEREXP TO HAZ MATLS IN THIS PROD HAVE BEEN ASSOC  
(EFTS OF OVEREXP)

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Effects of Overexposure:HLTH HAZ:W/DERM, CNS PROBS, KIDNEY & LIVER DMG.  
TARGET ORGS:CNS, HEART, KIDNEYS, LIVER, SKIN, LUNG. INGS KNOWN TO  
STATE OF CALIFORNIA TO CAUSE CANCER & TO BE REPRO TOXINS.  
NOTE:TOLUENE APPEARS ON NAVY LIST OF OCCUP CHEM REPRO HAZS. SEEK  
CONSULTATION FROM APPROP HLTH PROFESSIONALS.

Medical Cond Aggravated by Exposure:CARDIOVASCULAR DISEASE.

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

First Aid:EYES

: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS  
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.  
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL  
ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET  
MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION.

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

Flash Point Method:CC

Flash Point:OF,-18C

Lower Limits:1.36%

Upper Limits:8.66%

Extinguishing Media:WATER SPRAY,

FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED  
BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND  
CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE.

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

Spill Release Procedures:WARNING, EXTREMELY FLAMM. ELIM ALL SOURCES OF  
IGNIT. SOAK UP LIQ W/ABSORB MATL SUCH AS SAND, EARTH, SWEEPING  
CMPD/SOME OTHER ABSORB M

ATL. PACKAGE ABSORB MATL/SOLID PROD IN  
STEEL DRUMS WHICH ARE IN GOOD COND. THOROUGHLY CLEAN AREA WHERE SPILL  
OCCURRED.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL LOCATION (60-80F) AWAY  
FROM SUNLIGHT & ANY SOURCE OF HEAT, SPARKS OR FLAME. KEEP CONTAINER  
TIGHTLY CLOSED WHEN NOT BEING USED.

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

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED OCCUPATION  
EXPOSURE LIMITS USE A NIOSH-APPROVED RESPIRATOR TO PREVENT  
OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134 USE EITHER AN  
ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR.

Ventilation:LOCAL EXHAUST IS PREFERRED TO KEEP VAPORS/PARTICULATES  
BELOW TL

V VALUE. MECHANICAL AREA-WIDE VENTILATION IS ACCEPTABLE.

Protective Gloves:NEOPRENE RUBBER, NITRILE

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGLES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO  
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE  
AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER  
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

HCC:F2

Boiling Pt:B.P. Text:>150F,>66C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:74

Vapor Density:2.97

Spec Gravity:0.86

Evaporation Rate & Reference:4.4 (BUTYL (SUPP DATA))

Solubility in Water:MODERATE

Appearance and Odor:AMBER LIQUID W/KETONE ODOR.

Percent Volatiles by Volume:83.7

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

Stability Indicator/Materials to A

void:YES

STRONG OXIDIZERS, HALOGENS, STRONG ALKALIS, ALKALIS, STRONG ACIDS,  
STRONG MINERAL ACIDS, AMINES, AMMONIA.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, WATER  
VAPOR, OXIDES OF NITROGEN, HYDROGEN CHLORIDE

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING  
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTA  
INER OR  
LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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