

BEACON CHEMICAL COMPANY, INC. -- HARDENER, ADHESIVE -- 8040-00-118-1046

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Product Identification
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Product ID:HARDENER, ADHESIVE

MSDS Date:01/02/1999

FSC:8040

NIIN:00-118-1046

Status Code:A

MSDS Number: CKYWK

=== Responsible Party ===

Company Name:BEACON CHEMICAL COMPANY, INC.

Address:125 MACQUESTEN PARKWAY

City:MOUNT VERNON

State:NY

ZIP:10550

Country:US

Info Phone Num:914-699-3400

Emer

gency Phone Num:800-424-9300

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:5B981

=== Contractor Identification ===

Company Name:BEACON CHEMICAL COMPANY, INC.

Address:125 MACQUESTEN PARKWAY

Box:City:MOUNT VERNON

State:NY

ZIP:10550

Country:US

Phone:914-699-3400

CAGE:5B981

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Composition/Information on Ingredients
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Ingred Name:TRIETHYLENETETRAMINE

CAS:112-24-3

RTECS #:YE6650000

< Wt:50.

Ingred Name:POLYAMIDE RESIN

> Wt:50.

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==== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION: MAY BE IRRITATING AND MAY CAUSE EXCESSIVE TEAR FORMATION, BURNING SENSATION OF THE MOUTH AND THROAT, COUGHING, EYE: MAY CAUSE CORNEAL INJURY, SKIN: MAY CAUSE SEVERE EXCESS REDNESS AND SWEL LING, TISSUE DESTRUCTION, INGESTION: MAY CAUSE BURNS OF THE MOUTH AND THROAT, DIARRHEA, ABDOMINAL PAIN, WEAKNESS, THIRST, COLLAPSE, DIZ

ZINESS, NAUSEA, VOMITING AND/OR

POSSIBLE COMA. CHRONIC ORAL EXP OSURE MAY CAUSE KIDNEY AND LIVER DAMAGE. SKIN EXPOSURE MAY CAUSE EMBRYO-FETAL TOXICITY AND FETAL MALFORMATIONS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYE CONTACT: FLUSH EYES WITH LARGE AMOUNTS OF WATER. SKIN CONTACT: FLUSH EXPOSED AREAS THOROUGHLY WITH SOAP AND WATER UNTIL ALL CHEMICAL IS REMOVED.VOMITING. THIS CAN CAUSE LUNG DAMAGE

. DO NOT ATTEMPT TO

GIVE ANYTHING BY MOUTH TO A DROWSY OR UNCONSCIOUS PERSON.

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

Flash Point Method:PMCC

Flash Point:=148.9C, 300.F

Extinguishing Media:WATER FOG, ALCOHOL FOAM, CO2 OR DRY CHEMICAL.

Fire Fighting Procedures:DO NOT AIM A SOLID STREAM OF FOAM OR SPRAY INTO THE MOLTEN MATERIAL AS THIS MAY CAUSE SPATTERING. BECAUSE FIRE MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS, WEAR A SELF-CONTAINED BREATHING

APPARAT US (SCBA) WITH A FULL FACE PIECE.

Unusual Fire/Explosion Hazard:MAY PRODUCE HAZARDOUS FUMES AND OXIDES OF NITROGEN.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT AND TAKE UP WITH SAND OR OTHER ABSORBENT MATERIAL AND PLACE IN CONTAINER FOR LATER DISPOSAL. FOR LARGE SPILLS, DIKE FAR AHEAD OF LIQUID SPILL FOR LATER DISPOSAL. DO NOT RELEA SE INTO SEWERS OR WATERWAYS. A LARGE SPILL CAN BE TOXIC TO

THE BIOMASS IN A TREATMENT PLANT AND TO FISH.

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

Other Precautions:

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

Respiratory Protection:SEEK PROFESSIONAL ADVICE PRIOR TO RESPIRATOR SELECTION AND USE. FOLLOW OSHA RESPIRATOR REGULATIONS (29 CFR 1910.134)AND IF NECESSARY,WEAR A MSHA/NIOSH-APPROVED RESPIRATOR.

Ventilation:PROVIDE GENERAL OR LOCAL EXHAUST VENTILATION SYSTEMS TO MAINTAIN AIRBORNE CO

NCENTRATIONS BELOW OSHA PELS

Protective Gloves:WEAR CHEMICALLY PROTECTIVE GLOVES, BOOTS, APRONS,

Eye Protection:WEAR PROTECTIVE EYEGLASSES OR CHEMICAL SAFETY GOGGLES.

Other Protective Equipment:MAKE EMERGENCY EYEWASH STATIONS, SAFETY/QUICK-DRENCH SHOWERS, AND WASHING FACILITIES AVAILABLE IN WORK AREA.

Work Hygienic Practices:SEPARATE CONTAMINATED WORK CLOTHES FROM STREET CLOTHES. LAUNDRER BEFORE REUSE.REMOVE THIS MATERIAL FROM YOUR SHOES AND CLEAN PERSONAL PROTECTIVE EQUIPMENT.

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upplemental Safety and Health

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

Boiling Pt:=260.C, 500.F

Melt/Freeze Pt:=-1.1C, 30.F

Vapor Pres:NIL

Vapor Density:(AIR=1)

Spec Gravity:(H2O=1,AT 4 C):0.97

pH:12

Evaporation Rate & Reference:8G/KG. CHRONIC EFFECTS:

MAY CAUSE ASTHMA AND LUNG DAMAGE. CARCINOGENICITY: MAGNA TAC CH-16 IS NOT LISTED AS A CARCINOGEN, BUT IT CAN REACT WITH NITRATES TO FORM NITROSAMINES, WHICH ARE CARCINOGENIC.

==== Di

sposal Considerations =====

Waste Disposal Methods:

==== Regulatory Information =====

SARA Title III Information:TOXIC CHEMICAL(40 CFR 372.65): NOT LISTED .

EHS (EXTREMELY HAZARDOUS SUBSTANCE) (40 CFR 355): NOT LISTED, THRESHOLD PLANNING QUANTITY (TPQ)

Federal Regulatory Information:OSHA REGULATIONS: OSHA SPECIFICALLY REGULATED SUBSTANCE (29 CFR 1910.1200) THIS PRODUCT IS CONSIDERED TO BE A HAZARDOUS CHEMICAL.

State Regulator

ry Information: CALIFORNIA PROPOSITION 65: THIS PRODUCT IS
NOT KNOWN TO CONTAIN ANY SUBSTANCES LISTED BY THE STATE OF
CALIFORNIA AS KNOWN TO CAUSE CANCER OR REPRODUCTIVE HARM.

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