

AMERICAN HI-TECH FLOORING CO. -- HARDENER HY 837, PART B -- 5610-01-366-4776

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Product Identification
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Product ID:HARDENER HY 837, PART B
MSDS Date:09/15/1999
FSC:5610
NIIN:01-366-4776
Status Code:A
Kit Part:Y
MSDS Number: CLHZY
=== Responsible Party ===
Company Name:AMERICAN HI-TECH FLOORING CO.
Address:952 NORFOLK SQUARE
City:NORFOLK
State:VA
ZIP:23502
Country:US
Info Phone Num:757-466
-2900
Emergency Phone Num:800-436-6501
Preparer's Name:HENRY SIMMONS
CAGE:6V711

==== Contractor Identification ====

Company Name:AMERICAN HI-TECH FLOORING CO.
Address:952 NORFOLK SQUARE
Box:City:NORFOLK
State:VA
ZIP:23502
Country:US
Phone:757-466-2900
CAGE:6V711

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Composition/Information on Ingredients
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Ingred Name:MODIFIED AMINE

Ingred Name:TRIMETHYLHEXAMETHYLEDIAMINE

Ingred Name:PHENOL
CAS:108-95-2
RTECS #:SJ3325000
OSHA PEL:19 MG/M3;5 PPM
ACGIH TLV:19 MG/M3;5 PPM

EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Health Hazards Acute and Chronic:SKIN: IRRITATION, CORROSIVE, CAUSES BURNS. EYES: CORROSIVE, CAUSES BURNS. SENSITIZATION: POTENTIAL SENSITIZER (GUINEA PIG) NO SENSITIZATION OBSERVED. INHALATION: (RAT) 0.18 MG/L AIR 4 HOURS NO DEATHS AT14 DAYS.
Effects of Overexposure:SKIN: CHEMICAL BURNS EYES: CHEMICAL BURNS AND POSSIBLE BLINDNESS BREATHING: SEVERELY IRRITATING TO THE RESPIRATORY TRACT. SWALLOWING: MAY HAVE EFFECTS ON THE CENTRAL NERVOUS SYSTEM, LIVER AND KIDNE YS.
Medical Cond Aggravated by Exposure:EYES, ALLERGY, ECZEMA OR SKIN CONDITIONS.

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===== First Aid Measures =====
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First Aid:EYE: IMMEDIATELY FLUSH EYES FOR AT LEAST 15 MINUTES WITH RUNNING WATER. HOLD EYELIDS APART TO ENSURE RINSING OF THE ENTIRE EYE SURFACE AND LIDS WITH WATER. IF PHYSI
CIAN IS NOT AVAILABLE
FLUSH FOR ADD ITIONAL 15 MINUTES. SKIN: UNDER A SAFETY SHOWER, IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND SHOES. WASH AFFECTED AREAS THOROUGHLY WITH LARGE AMOUNT OF WATER AND SOAP IF AVAILABLE FOR AT LEAST 15 MINUTES. INGESTION: IMMEDIATELY GIVE AT LEAST 3 TO 4 GLASSES OF WATER. DO NOT INDUCE VOMITING. IF VOMITING OCCURS, GIVE FLUIDS AGAIN. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERS ON. INHALATION: REMOVE FROM AREA T
O FR

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===== Fire Fighting Measures =====
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Flash Point Method:CC
Flash Point:>93.3C, 200.F
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL. WATER SPRAY
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

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===== Accidental Release Measures =====
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Spill Release Procedures:AVOID ALL PERSONAL CONTACT. TAKE UP WITH ABSORBENT MATERIAL

. SHOVEL INTO CLOSABLE CONTAINERS. FLUSH
CONTAMINATED AREA WITH WATER.

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Exposure Controls/Personal Protection
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Respiratory Protection:GOOD GENERAL MECHANICAL VENTILATION RECOMMENDED.
Ventilation:WEAR IMPERVIOUS GLOVES.
Protective Gloves:WEAR SPLASH PROOF CHEMICAL GOGGLES .
Eye Protection:ORGANIC CHEMICAL CARTRIDGE RESPIRATOR, IF NEEDED.
Other Protective Equipment:WEAR APPROPRIATE EQUIPMENT TO PREVENT EYE OR
SKIN CONTACT .USE OF BARRIER CREAM RECOMMENDED.

Sup
plemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:>200.C, 392.F
Decomp Temp:>200.C, 392.F
pH:CA. 11
Solubility in Water:SLIGHTY MISCIBLE
Appearance and Odor:CLEAR LIQUID, AMINE ODOR

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS AND ACIDS
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
ALDEHYDES. NITROGEN ODXIDES

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Toxicological Information
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Toxicological Information:DERMAL TOXICITY: N/D.INHALATION TOXICITY:
N/D. CORROSIVENESS: CORROSIVE TO EYES IN IRRITATION STUDIES IN
RABBITS. DERMAL IRRITATION: NOT IRRITATING IN A SKIN IRRITATION
STUDY IN RABBITS. OCULAR IRRITATION: CORROSIVE TO EYES IN AN
IRRITATION STIDY IN RABBITS. DERMAL SENSITIZATION: N/D. SPECIAL
TARGET ORGAN EFEFCTS: N/D. CARCINOGENICITY INFORMATION: N/D.
MUTAGENICITY INFORMATION: N/D.

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==== Ecological Information =====

Ecological:NO DATA AVAILABLE.

==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

==== MSDS Transport Information =====

Transport Information:TESTING HAS BEEN COMPLETED AND THIS PRODUCT IS CONSIDERED A HAZARDOUS MATERIAL UNDER US DOT REGULATION. THE PROPER SHIPPING NAME IS "CORROSIVE LIQUID, N.O.S., 8, UN1760, PG III.

==== Regulatory Information =====

SARA Title III Information:THIS PRODUCT IS (OR CONTACTS) A TOXIC CHEMICAL FOR ROUTING ANNUAL TOXIC CHEMICAL RELEASE REPORTING UNDER SEC 313 40 (CFR 372) 14.3000% 108-95-2; PHENOL

Federal Regulatory Information:TSCA INVENTORY STATUS: CHEMICAL COMPONENTS LISTED ON TSCA INVENTORY.

State Regulatory Information:NEW JERSEY RIGHT TO KNOW LABEL INFORMATION PHENOL 108-95-2 108-95-2 TRIMETHY LHEXAMETHYLENDIAME 25620-58-0

PENNSYLVANIA RIGHT TO KNOW ACT PHENOL 108-95-2 CHEMICAL NAME: SPECIFIED CHEMICAL IDENTI TY OF THIS COMPONENT IS BEING HELD AS TRADE SECRET. GENERIC NAME: MODIFIED ANIME CHEMICAL NAME: TRIMETHYLHEXAMETHYLENEDIAME CAS NUMBER 25620-58-0

==== Other Information =====

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