

BETZ LABORATORIES INC -- HARDNESS INDICATOR, #290 -- 6850-01-390-4335

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Product Identification  
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Product ID:HARDNESS INDICATOR, #290

MSDS Date:08/29/1995

FSC:6850

NIIN:01-390-4335

Status Code:A

MSDS Number: CJGNQ

=== Responsible Party ===

Company Name:BETZ LABORATORIES INC

Address:4636 SOMERTON ROAD

City:TREVOSE

State:PA

ZIP:19053

Country:US

Info Phone Num:215-355-3300

Emergency Phone Num

:800-877-1940

CAGE:24774

=== Contractor Identification ===

Company Name:BETZDEARBORN INC

Address:4636 SOMERTON ROAD

Box:City:TREVOSE

State:PA

ZIP:19053

Country:US

Phone:215-355-3300

CAGE:1CWF7

Company Name:BETZDEARBORN INC.

Address:4636 SOMERTON ROAD

Box:City:TREVOSE

State:PA

ZIP:19053

Country:US

Phone:215-355-3300

CAGE:24774

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Composition/Information on Ingredients  
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Ingred Name:NON-HAZARDOUS INGREDIENTS

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >2,000 MG/KG.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS. ACUTE- MAY CAUSE MODERATE IRRITATION TO EYES. MAY CAUSE SLIGHT IRRITATION TO SKIN. DUSTS MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT. LOW ORDER OF ACUTE ORAL TOXICITY. MAY CAUSE

SLIGHT GASTROINTESTINAL TRACT IRRITATION. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:MAY CAUSE EYE, SKIN, AND/OR RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:NOT KNOWN.

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First Aid Measures  
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH S

OAP & WATER. ORAL:DO

NOT INDUCE VOMITING. IF CONSCIOUS, DRINK 3-4 GLASSES OF MILK OR WATER. SEEK IMMEDIATE MEDICAL ATTENTION. IF SPONTANEOUS VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF VOMITUS INTO LUNGS.

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Fire Fighting Measures  
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Flash Point Method:PMCC

Flash Point:>93.3C, 200.F

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR POSITIVE PRESSURE

SELF-CONTAINED BREATHING APPARATUS (FULL FACE-PIECE TYPE).

HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION (DESTRUCTIVE FIRES) YIELDS ELEMENTAL OXIDES.

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Accidental Release Measures  
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Spill Release Procedures:VENTILATE AREA. USE SPECIFIED PROTECTIVE EQUIPMENT. CONTAIN AND ABSORB ON ABSORBENT MATERIAL. PLACE IN WASTE DISPOSAL CONTAINER. FLUSH AREA WITH WATER. WET AREA MAY BE SLIPPERY. SPREAD SAND/GRIT.

Neutralizing Agent:NOT REL



===== Toxicological Information =====

Toxicological Information:ESTIMATED VALUES: ORAL LD50 RAT- >2000 MG/KG,  
DERMAL LD50 RABBIT- >2000 MG/KG.

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

Waste Disposal Methods:WATER CONTAMINATED WITH THIS PRODUCT MAY BE SENT  
TO A SANITARY SEWER TREATMENT FACILITY, IN ACCORDANCE WITH ANY  
LOCAL AGREEMENT, A PERMITTED WASTE TREATMENT FACILITY OR DISCHARGED  
UNDER A PERMIT. PROD UCT AS IS- INCINERATE OR LAND D  
ISPOSE IN AN  
APPROVED LANDFILL.

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

Transport Information:NOT APPLICABLE.

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

State Regulatory Information:CALIFORNIA SAFE DRINKING WATER AND TOXIC  
ENFORCEMENT ACT (PROPOSITION 65) CHEMICALS PRESENT: NO REGULATED  
CONSTITUENT PRESENT AT OSHA THRESHOLDS. MICHIGAN REGULATORY  
INFORMATION: NO REGULATED CONSTIT UENT PRESENT AT OSHA THRESHOLDS.

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