

HUNTINGTON LABORATORIES INC -- ASEPTI-ZYME, 102137

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MSDS Safety Information
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FSC: 7930
MSDS Date: 08/04/1992
MSDS Num: BVYBG
LIIN: 00N054961
Product ID: ASEPTI-ZYME, 102137
MFN: 01
Responsible Party
Cage: 29800
Name: HUNTINGTON LABORATORIES INC
Address: 8131 FORNEY RD
Box: 270609
City: DALLAS TX 75227-0609
Info Phone Number: 214-388-0554
Emergency Phone Number: 214-388-0554
Published: Y

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Contractor Summary
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Cage: 29800
Name: HUNTINGTON LABORATORIES INC
Address: 970 E TIPTON ST
City: HUNTINGTON IN 46750-1611
Phone: 219-356-8100

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Ingredients
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Cas: 9014-92-0
RTECS #: WZ5075000
Name: TERGITOL 12-P-9; (DODECYLPHENOLETHOXYLATE)
% Wt: 1-10
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Cas: 9014-01-1
RTECS #: CO9550000
Name: BACILLUS SUBTILIS CARLSBERG; (PROTEOLYTIC ENZYME)
% Wt: 1-10
OSHA PEL: 0.00006 MG/M3, C
ACGIH TLV: 0.00006 MG/M3, C

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: >/= 3
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Cas: 57-55-6
RTECS #: TY2000000
Name: 1,2-PROPANEDIOL; (PROPYLENE GLYCOL)
% Wt: >/= 3
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
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Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: INHALATION: NO ADVERSE REACTION EXPECTED. EYES: C
IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION
INGESTION: MAY CAUSE STOMACH DISCOMFORT.
Explanation Of Carcinogenicity: NOT RELEVANT
Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.
First Aid: INHALATION: MOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH EYES
PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL MD IF IRRITATION PERSI
SKIN: FLUSH SKIN WITH PLENTY OF WATER. REMOVE CONTAMINATED CLO THING
IF IRRITATION PERSISTS. WASH CLOTHING BEFORE REUSE. INGESTION: GIVE
GLASS OF WATER. CALL MD.

Handling and Disposal

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Spill Release Procedures: CONTAIN SPILL. DO NOT CONTAMINATE FOOD, FEED
WATER.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
FEDERAL REGULATIONS. PRODUCT IS NOT CONSIDERED RCRA HAZARDOUS.
Handling And Storage Precautions: AVOID STORAGE AT ELEVATED TEMPERATUR
Other Precautions: AVOID CONTACT WITH EYES, SKIN AND CLOTHING.

Fire and Explosion Hazard Information

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Flash Point Method: TCC
Flash Point Text: NONE
Extinguishing Media: AS FOR SURROUNDING FIRE.
Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTEC
EQUIPMENT (FP N).
Unusual Fire/Explosion Hazard: NONE.

Control Measures

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Respiratory Protection: NONE REQUIRED. USE NIOSH/MSHA APPROVED RESPIRA
APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: MECHANICAL.

Protective Gloves: RUBBER GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE REQUIRED.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health: PH: 5.6-8.4.

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Physical/Chemical Properties
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HCC: N1

B.P. Text: >212F,>100C

Spec Gravity: 1.03 (H2O=1)

PH: SUPDAT

Evaporation Rate & Reference: 1 (H2O=1)

Solubility in Water: 100%

Appearance and Odor: GREEN LIQUID; MINT ODOR.

Percent Volatiles by Volume: >97
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT.

Materials To Avoid: STRONG OXIDIZERS.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY YIELD CARB
MONOXIDE, CARBON DIOXIDE, HYDROGEN SULFIDE & SULFUR OXIDES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT
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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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HAZCOM Label
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Product ID: ASEPTI-ZYME, 102137

Cage: 29800

Company Name: HUNTINGTON LABORATORIES INC

Street: 970 E TIPTON ST
City: HUNTINGTON IN
Zipcode: 46750-1611
Health Emergency Phone: 214-388-0554
Label Required IND: Y
Date Of Label Review: 11/08/1994
Status Code: C
Label Date: 11/08/1994
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: ACUTE: EYES: CAUSES IRRITATION. SKIN: PROLONGE
REPEATED CONTACT MAY CAUSE IRRITATION. INGESTION: MAY CAUSE STOMACH
DISCOMFORT. CHRONIC: NONE LISTED BY MANUFACTURER.

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