

MATERIAL SAFETY DATA SHEET

PRODUCT:

ENDOZIME AW TRIPLE PLUS with APA

D.O.T. : Not Regulated or Regulated

Shipping Name (If regulated) :

SECTION I

Manufactured By:

RUHOF CORPORATION
393 SAGMORE AVENUE
MINEOLA NY 11501-1919

Emergency Phone: 1-800-424-9300

Information Phone: 516-294-5888

Date Prepared: 10/20/06

Signature of Preparer (optional):

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:

Specific Chemical Identity (Common Name) :

2-PROPANOL

OSHA PEL

400 PPM

CAS #

67-63-0

%

<5%

Sara Hazard: Fire? NO Pressure? NO Reactivity? NO Acute? NO Chronic? NO

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:

212 F

Specific Gravity (water=1):

1.0

Vapor Pressure (mm Hg) :

AS WATER

Melting Point:

N/A

Vapor Density (Air=1):

N/A

Evaporation Rate:

1.0

pH:

6.0-7.5

Evaporation Standard:

WATER

Solubility in Water:

COMPLETE

Appearance & Odor:

BLUE LIQUID WITH TROPICAL ODOR.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) : NONE

Flammable Limits in Air (%) : N/A

Lower: N/A

Upper: N/A

Extinguishing Media: WATER, FOAM, CO2 DRY CHEMICAL

Special Fire Fighting Procedures:

FIGHT SURROUNDING FIRE. USE EQUIPMENT AS IF CHEMICAL FIRE.

Ratings	NFPA	HMIS
Health	1	0
Fire	0	0
Reactivity	0	0

Fire/Explosion Hazards:

NONE KNOWN.

SECTION V – REACTIVITY DATA

Stability: Unstable

Stable

Conditions to Avoid:

DO NOT FREEZE

Materials to Avoid:

STRONG OXIDANTS

Hazardous Decomp/Byproducts: NONE KNOWN

Hazardous Polymerization:

May Occur

Will Not Occur

Conditions to Avoid:

NONE

=====SECTION VI – HEALTH HAZARD DATA=====

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

Acute & Chronic Health Hazards:

REPEATED INHALATION OF ENZYME SPRAY OR MIST MAY CAUSE ALLERGIC REACTION IN SUSCEPTIBLE PERSONS.

Carcinogenicity:NO NTP:NO IARC:NO OSHA Regulated:NO

Signs/Symptoms of Exposure:

SKIN-DERMATITIS. EYES-IRRITATION-REDDENING. INGESTION GASTRIC UPSET AND IRRITATION. INHALATION-ASTHMA TYPE SYMPTOMS.

Medical Conditions Generally Aggravated by Exposure:

ASTHMA AND DERMATITIS.

Emergency and First Aid Procedures:

INHALATION-REMOVE TO FRESH AIR. INGESTION- RINSE MOUTH AND THROAT WITH WATER. SKIN AND EYES- FLUSH WITH FRESH WATER-IN THE CASE OF ANY SYMPTOMS-SEE DOCTOR.

=====SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE=====

In case Material is Released or Spilled:

FLUSH OR MOP UP TO SANITARY SEWER-BIODEGRADABLE.

Waste Disposal Method:

SANITARY SEWER-BIODEGRADABLE.

Precautions to be Taken in Handling and Storing:

KEEP FROM FREEZING. STORE IN A DRY AREA. KEEP AWAY FROM OXIDANTS.

Other Precautions:

NONE.

=====SECTION VIII – CONTROL AND PROTECTION MEASURES=====

Respiratory Protection:

NIOSH-APPROVED MASK IF MIST IS LIKELY.

Ventilation: YES Special Ventilation: NO Local Exhaust Needed: NO Mechanical: YES Other: NO (General)

Protective Gloves: RUBBER OR PLASTIC

Eye Protection: GOGGLES.

Clothing/Equipment: APRON

Work/Hygiene: WASH CONTAMINATED CLOTHING BEFORE REUSE.

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