

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: ULTRA ZYME

PRODUCT I.D. NUMBER: N/E

1

PRODUCT NUMBER: 1017

WHMIS CLASS: N/E

0

PRODUCT USE: LAUNDRY

DOT HAZARD CLASS: Not Regulated (Limited Quantity)

0

COMPANY:  
VENTURE LABS  
P.O. BOX 700  
SLINGER, WI 53086

DOT SHIPPING NAME: N/E

A

EMERGENCY PHONE: 1-888-335-7442

HEALTH	HAZARD RATING
FIRE	4 = EXTREME
REACTIVITY	3 = HIGH
MAXIMUM PERSONAL PROTECTION	2 = MODERATE
	1 = SLIGHT
	0 = INSIGNIFICANT

A = Goggles, B = Goggles and Gloves, C = Goggles, gloves and apron

ABBREVIATIONS KEY: NA = Not Applicable, NE = Not established, ND = Not determined

## SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TLV	LD50	LC50
Nonylphenoxypolyethoxyethanol	26027-38-3	Prop.	N/E	N/E	N/E	N/E
Citrus Solvents	5989-27-5	Prop.	N/E	N/E	N/E	N/E
Water	7732-18-5	Prop.	N/A	N/A	N/A	N/A
Subtilisin Enzyme Protein	7732-18-5	Prop.	N/E	N/A	N/A	N/A

## SECTION 3 - PHYSICAL DATA

Color and Odor: Blue Liquid / Lemon  
Physical State: Liquid  
Odor Threshold: N/A

Boiling Point: 235° F.  
Freezing Point: N/A  
Water/Oil Distribution: N/E

Vapor Pressure: Not Determined  
Vapor Density (Air = 1): Not Determined  
Evaporation Rate (Water =0.3): N/A

pH: 7.0-8.0  
Specific Gravity: 1.055  
Solubility in Water : Complete

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: 300° F. - OC  
Flammable Limits: N/E  
Hazardous Combustion Products: NONE

Autoignition Temperature: N/E  
LEL: N/A UEL: N/A

Extinguishing Media: Water, Foam, Carbon Dioxide, and Dry Chemical  
Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: None

## SECTION 5 - REACTIVITY DATA

Chemical Stability: YES  NO   
Incompatibility (Materials to Avoid): None

Hazardous Decomposition of By-Products: N/E  
Hazardous Polymerization: May Occur  Will not Occur

## SECTION 6 - TOXICOLOGICAL PROPERTIES

Routes of Entry: N/A  
Sensitization: YES  NO

Toxicologically Synergistic Products: NE  
Medical Conditions Aggravated by Exposure: NE

Carcinogenicity: ND

Teratogenicity: ND

Mutagenicity: ND

Reproductive Toxicity: ND

EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):

Eyes: Irritation or burns  
Skin: Irritation  
Ingestion: N/A

## SECTION 7 - PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: N/A  
Protective Gloves: Rubber or Plastic  
Protective Clothing and Equipment: Safety glasses or goggles.  
Storage Requirements: Store in a cool, dry area. Keep container closed when not in use. DO NOT FREEZE.

Ventilation: Local Exhaust  Mechanical   
Eye Protection: As required to prevent splashing into eyes.  
Work and Hygienic Practices: Wash thoroughly after use.  
Other Requirements: KEEP OUT OF THE REACH OF CHILDREN

## SECTION 8 - EMERGENCY FIRST AID PROCEDURES

### FIRST AID - NOTES TO PHYSICIAN:

Eyes: Flush with water, call a physician  
Skin: Wash with water.  
Ingestion: Drink water, call a physician.

## SECTION 9 - PREPARATION INFORMATION