



**zymöl enterprises, inc.**  
P.O. Box 469  
North Branford, CT 06471

## Material Safety Data Sheet

### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Zymöl Vinyl
PRODUCT CODE	CS303
CHEMICAL FAMILY	Mixture: Water, Soap, Additives
CHEMICAL NAME	None
FORMULA	Mixture

#### **MANUFACTURER**

Zymöl Enterprises Inc.  
P. O. Box 469  
North Branford, CT 06471  
Phone: 1-800-999-5563

#### **EMERGENCY TELEPHONE NUMBERS**

Transportation:  
CHEMTREC: 800-424-9300  
Medical:  
Contact your local Poison Control Center

### 2. POSITION/INFORMATION ON INGREDIENTS

<b>COMPONENT</b>	<b>CAS NUMBER</b>	<b>CONCENTRATION (wt %)</b>
Cocomide (Glycol)	57-55-6	9%

#### **EXPOSURE LIMITS 8 hrs. TWA(ppm)**

OSHA PEL  
n/av

ACGIH TLV  
n/av

**CARCINOGEN**  
(OSHAS, NPT, IARC)  
n/av

### 3. HAZARDS IDENTIFICATION

#### POTENTIAL HEALTH EFFECTS

**INHALATION:** Slight Mucus Membrane irritant

**INGESTION:** No significant ingestion hazard

**SKIN CONTACT:** Slight skin irritant

**EYE CONTACT:** Slight to moderate irritant

4. **FIRST AID MEASURES**

**EYE:** Flush with water for 15 minutes.

**SKIN:** Flush thoroughly with soapy water

**INHALATION:** N/A

**INGESTION:** Rinse mouth immediately. Consume water and vinegar to dilute. Contact poison control center.

5. **FIRE FIGHTING MEASURES**

**FLASH POINT:** (Open Cup): 200°F Explosive Limits: Lower: n/av Upper: n/av

**EXTINGUISHING MEDIA:** Use Water Spray, Dry Chemical or Carbon Dioxide for surrounding material

**SPECIAL FIRE FIGHTING PROCEDURES:** none

6. **ACCIDENTAL RELEASE MEASURES**

**SPILL OR LEAK PROCEDURES:** Absorb with clay or similar material.

7. **HANDLING AND STORAGE**

**STORAGE TEMPERATURE (MIN./MAX.):** 33 degrees F / 100 degrees F

**SHELF LIFE:** 18-24 Months if sealed in original container

**SPECIAL SENSITIVITY:** None

**HANDLING AND STORAGE PRECAUTIONS:** Avoid prolonged contact with skin and clothing. Wash after use.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**EYE PROTECTION REQUIREMENTS:** Safety glasses if needed

**SKIN PROTECTION REQUIREMENTS:** Rubber or neoprene if needed

**RESPIRATOR/VENTILATION PROTECTION REQUIREMENTS:** None with normal use

**INGESTION PROTECTION REQUIREMENTS:** Avoid swallowing

**EXPOSURE LIMITS:** In all cases get prompt medical attention if effects persist.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

**PHYSICAL FORM:** Liquid

**COLOR:** White

**ODOR:** Sweet Odor

**BOILING POINT:** 212 degrees Fahrenheit

**MELT / FREEZE POINT:** N/A

**PH:** 6.5 - 7.5

**SOLUBILITY IN WATER:** Soluble

**SPECIFIC GRAVITY:** 1

**% NON-VOLATILE BY WEIGHT:** N/A

**VAPOR PRESSURE @ 20 degrees Celsius:** 20 mm Hg

**VAPOR DENSITY:** 1

10. **REACTIVITY**

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** None under normal processing.

**INCOMPATIBILITIES:** Avoid strong oxidizing agents.

**DECOMPOSITION PRODUCTS:** None

11. **TOXICOLOGICAL INFORMATION**

**ACUTE INHALATION:** N/A

**CHRONIC INHALATION:** N/A

**ACUTE SKIN CONTACT:** Prolonged or repeated skin contact can cause moderate irritation, de-fatting or dermatitis.

**CHRONIC SKIN CONTACT:** N/A

**ACUTE EYE CONTACT:** Can cause irritation, redness, tearing or blurred vision.

12. **ECOLOGICAL INFORMATION** There is no information available at this time.

13. **DISPOSAL CONSIDERATIONS**

**RCRA HAZARDOUS WASTE:** Not classified as a hazardous waste.

**WASTE DISPOSAL METHOD:** Waste disposal must be in accordance with appropriate Federal, State, and local regulations.



**EUROPEAN UNION:** All materials contained in this product are listed on EINECS

**STATE REGULATORY INFORMATION**

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

**COMPONENT/**

**CAS NUMBER**

None

**CONCENTRATION**

n/ap

**STATE CODE**

none

**16. OTHER INFORMATION**

**HMIS CLASSIFICATION**

Health 1

Flammability 1

Reactivity 0

PPI B

**NFPA RATING**

Health 1

Fire 1

Reactivity 0

Special None

**REASON FOR ISSUE**

Revised for ANSI format

**PREPARED BY**

Charles Bennett

**TITLE**

CEO

**APPROVAL DATE**

June 20, 2008

**SUPERCEDES DATE**

March, 1991

**REVISION NUMBER**

1.3

This information is to the best of Zymöl Enterprises Inc.'s knowledge and belief, accurate and reliable. However, no representation, warranty, or guarantee is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.