



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

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Zymöl Wheel Wax Coat
PRODUCT CODE	CSZ514
CHEMICAL FAMILY	Mixture: Waxes, Solvents, Water, Additives
CHEMICAL NAME	Wax Coating
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

COMPONENT	CAS NUMBER	CONCENTRATION (wt %)
Ethylene Glycol Butyl Ether	111-76-2	1-3%
Ethyl Alcohol	64-17-5	1-3%

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: Repeated or excessive inhalation of vapor, spray, or mist can cause irritation, chemical pneumonia, dizziness, and nausea. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

INGESTION: Causes digestive system upsets, dizziness, nausea, and may be fatal. If sucked into lungs, effects are the same as for inhalation above.

SKIN CONTACT: Repeated or excessive contact can cause blisters or rash due to defatting action.

EYE CONTACT: Causes irritation.

4. **FIRST AID MEASURES**

EYE: Flush with water for 15 minutes. Get prompt medical attention if effects persist.

SKIN: Remove contaminated clothing and avoid ignition sources. Rinse affected areas thoroughly with soap and water.

INHALATION: Remove to fresh air. Use artificial respiration and oxygen if needed.

INGESTION: Rinse mouth. Do not induce vomiting. Get prompt medical attention especially if liquid is sucked into lungs.

5. **FIRE FIGHTING MEASURES**

FLASH POINT: (Closed Cup): 150°F Explosive Limits: Lower: n/av Upper: n/av

EXTINGUISHING MEDIA: Water spray, Alcohol foam, Carbon Dioxide or dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Treat as flammable liquid fire, especially when molten. Keep unignited containers cool with water. Vapors are heavier than air, and may collect in low areas; they may travel to distant sources of ignition and flash back. Avoid flow of molten liquid into sewers.

6. **ACCIDENTAL RELEASE MEASURES**

SPILL OR LEAK PROCEDURES: Remove all ignition sources.

7. **HANDLING AND STORAGE**

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

SHELF LIFE: 18 – 24 months if product is sealed in original container.

SPECIAL SENSITIVITY: None

HANDLING AND STORAGE PRECAUTIONS: Rinse thoroughly before handling, re-use, or disposal.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

EYE PROTECTION REQUIREMENTS: Wear splash proof goggles. Have convenient eye wash stations.

SKIN PROTECTION REQUIREMENTS: Rubber or neoprene if needed

RESPIRATOR/VENTILATION PROTECTION REQUIREMENTS: None with normal use.

INGESTION PROTECTION REQUIREMENTS: Avoid swallowing. Wear face shield if face contact is likely.

EXPOSURE LIMITS: Not established for product.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL FORM: Liquid

COLOR: Opaque

ODOR: Spearmint

BOILING POINT: N/A

MELT / FREEZE POINT: N/A

PH: 8.0

SOLUBILITY IN WATER: Dispersable

SPECIFIC GRAVITY: 0.80

% NON-VOLATILE BY WEIGHT: 0.2%

VAPOR PRESSURE: N/A

VAPOR DENSITY: N/A

10. **REACTIVITY**

STABILITY: Stable under recommended storage conditions.

HAZARDOUS POLYMERIZATION: None under normal processing.

INCOMPATIBILITIES: Keep away from heat. Avoid strong oxidizing agents.

DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide, Hydrocarbons

11. **TOXICOLOGICAL INFORMATION**

ACUTE INHALATION: Slight mucus membrane irritant.

CHRONIC INHALATION: Not determined.

ACUTE SKIN CONTACT: Slight skin irritant

CHRONIC SKIN CONTACT: Prolonged or repeated exposure may excite dermatitis or eczema.

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

12. **ECOLOGICAL INFORMATION:** No data available.

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.

14. TRANSPORT INFORMATION

DOT INFORMATION: Not regulated as a hazardous material

PROPER SHIPPING NAME: Non Bulk Not regulated

TECHNICAL SHIPPING NAME: Consumer commodity

HAZARD CLASS: Non Bulk None

UN NUMBER: None

PRODUCT RQ (lbs): None
LABEL:

PLACARD: Non Bulk None

FREIGHT CLASS BULK: None

FREIGHT CLASS PACKAGE: None

PRODUCT LABEL None

15. REGULATORY INFORMATION

TSCA STATUS: All ingredients are commercially available and listed by manufacturer. All ingredients are listed under TSCA.

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III: Reportable for Section 313(Form R):

**SECTION 302 EXTREMELY
HAZARDOUS SUBSTANCES** None

**SECTION 311/312
HAZARD CATEGORIES**

Acute Health No

Chronic Health No

Fire No

Reactive No

Sudden Release of Pressure No

SECTION 313

CHEMICAL NAME CAS NUMBER CONCENTRATION

CANADIAN STATUS: All materials contained in this product are listed on the Canadian Domestic Substances List.

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.

<u>COMPONENT/ CAS NUMBER</u>	<u>CONCENTRATION</u>	<u>STATE CODE</u>
None		

16. OTHER INFORMATION

HMIS CLASSIFICATION	Health Flammability Reactivity PPI
NFPA RATING	Health Fire Reactivity Special
REASON FOR ISSUE	Revised for ANSI format
PREPARED BY	Charles Bennett
TITLE	CEO
APPROVAL DATE	June 19, 2008
SUPERCEDES DATE	February 24, 1999
REVISION NUMBER	1.3

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