



## SAFETY DATA SHEET

### Section 1: Identification

Product Name: Zymax RTU Enzymatic Cleaning Solution (Not WHMIS Regulated)  
Product Codes: 60705 60014  
Recommended Use: Enzymatic Detergent  
Manufacturer: maxill inc.  
80 Elm Street, St. Thomas, ON  
Canada  
Telephone: +1-800-268-8633  
FAX: +1-519-631-3388  
Website: www.maxill.com  
Issue Date: 2021-01-25  
Emergency Contact: maxill 1-800-268-8633  
CANUTEC 1-888-CAN-UTEC (1-888-226-8832)  
ChemTel 1-800-255-3924

### Section 2: Hazard(s) Identification

GHS Pictogram: Not Applicable  
Not Hazardous.  
Signal Word: None  
Hazard Statement: May cause eye and skin irritation.  
Precautionary Statements: Avoid breathing mists. If irritation develops and persists, contact a physician.

### Section 3: Composition / Information on Ingredients

| Name  | CAS No.   | % by weight |
|-------|-----------|-------------|
| Water | 7732-18-5 | 80 - 100    |

Enzyme and detergent ingredients are present in quantities below reporting limits.

### Section 4: First Aid Measures

Eye Contact: Immediately flush with cool water for at least 15 minutes. Seek medical attention if irritation persists.

|               |                                                                                                                                             |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Skin Contact: | Immediately wash skin with soap and water.                                                                                                  |
| Ingestion:    | Do NOT induce vomiting. Drink cool water. Call a physician or poison control center. Never give anything by mouth to an unconscious person. |
| Inhalation:   | Move victim to fresh air. Seek medical attention immediately.                                                                               |

## **Section 5: Fire Fighting Measures**

|                               |                                                                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Extinguishing Media:          | Use extinguishing measures appropriate to local circumstances and surrounding environment.                                                   |
| Flash Point:                  | Not applicable.                                                                                                                              |
| Auto Ignition Temperature:    | Not applicable.                                                                                                                              |
| Specific hazards:             | Not flammable or combustible.                                                                                                                |
| Special protective equipment: | As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA / NIOSH or equivalent and full protective gear. |

## **Section 6: Accidental Release Measures**

|                            |                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Personal Precautions:      | Keep personnel from entering spill area.                                                                                             |
| Environmental Precautions: | Avoid runoff into storm sewers, ditches and waterways.                                                                               |
| Methods for Cleanup:       | Contain spills with an inert absorbent material, (sand, earth, vermiculite) Flush away traces with water and clean with mop or rags. |

## **Section 7: Handling and Storage**

|           |                                                                                                                                                                                      |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Handling: | Use with adequate ventilation. Avoid breathing vapors, spray, or mist.                                                                                                               |
| Storage:  | Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120°F. Keep out of reach of children. |

## **Section 8: Exposure Controls / Personal Protection**

|                         |                                                                        |
|-------------------------|------------------------------------------------------------------------|
| Engineering Controls:   | Good general ventilation should be sufficient.                         |
| Eye Protection:         | Safety glasses are recommended but not required.                       |
| Skin Protection:        | Gloves are recommended but not required.                               |
| Respiratory Protection: | Use an approved respirator if exposure limits are exceeded.            |
| Hygiene Measures:       | Handle in accordance with good industrial hygiene and safety practice. |

## **Section 9: Physical and Chemical Properties**

|                   |                     |
|-------------------|---------------------|
| Appearance:       | Liquid              |
| Color:            | Blue/Green          |
| Odor:             | Mint                |
| pH:               | 6.5 – 7.5           |
| Specific Gravity: | 1.0                 |
| Freezing Point:   | Not determined.     |
| Boiling Point:    | Not determined.     |
| Flash Point:      | Not determined.     |
| Water Solubility: | Completely soluble. |
| Vapor Density:    | Not determined.     |
| Vapor Pressure:   | Not determined.     |
| Evaporation Rate: | Not determined.     |

## **Section 10: Stability and Reactivity**

|                         |                                 |
|-------------------------|---------------------------------|
| Chemical Stability:     | Stable under normal conditions. |
| Hazardous Reactions:    | None known.                     |
| Conditions to Avoid:    | Extreme heat.                   |
| Incompatible Materials: | None known.                     |

## **Section 11: Toxicological Information**

|                            |                                           |
|----------------------------|-------------------------------------------|
| Likely Routes of Exposure: | Inhalation, eye contact and skin contact. |
|----------------------------|-------------------------------------------|

### Potential Health Effects:

|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| Eyes:             | Health injuries are not known or expected under normal use. |
| Skin:             | Health injuries are not known or expected under normal use. |
| Inhalation:       | May cause allergic respiratory reaction.                    |
| Chronic Exposure: | Health injuries are not known or expected under normal use. |

## **Section 12: Ecological Information**

|              |                 |
|--------------|-----------------|
| Ecotoxicity: | Not determined. |
|--------------|-----------------|

Biodegradability: Not determined.

Bioaccumulation: Not determined.

### **Section 13: Disposal Considerations**

Waste Disposal: Dispose of in accordance with local, state and federal regulations.  
Recycle this container or discard in trash.

### **Section 14: Transport Information**

Land Transport (DOT): Not dangerous goods.

Sea Transport  
(IMDG/IMO): Not dangerous goods.

Air Transport (IATA): Not dangerous goods.

### **Section 15: Regulatory Information**

TSCA Inventory: All components are listed.

CERCLA: Does not contain any components with reportable quantities.

SARA 302: None.

SARA 311/312 Hazards: Acute health hazard.

California Prop 65: None.

### **Section 16: Additional Information**

Date of preparation: 2021-01-25

Date of Last Revision: N/Ap

SDS Author: maxill inc.

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