

### SAFETY DATA SHEET

#### Section 1: Identification

Product Name: Enzyme Wizard All Purpose Surface Spray

Product Code: EWSS5L

Recommended Use: Cleaner for all types of surfaces

Manufacturer: Enzyme Wizard Pty. Ltd

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Issue Date: 1st January 2020 Date of Last Revision: 1st January 2020

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**HMIS** 

**NFPA** 

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	Ā

## Section 2: Hazard(s) Identification

GHS Pictogram:



Signal Word: WARNING

Hazard Statement: May cause skin and eye irritation.

Precautionary Statements: P264 - Wash hands and exposed areas thoroughly after handling.

P280 - Wear eye protection, protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351 - IF IN EYES: Rinse cautiously with water for several minutes.

# Section 3: Composition / Information on Ingredients

Name	CAS No.	% by weight
Water	7732-18-5	80-85
Enzyme Blend	Trade Secret	1.0 - 10
Non-ionic Surfactant	68439-46-3	1.0 - 10
Inorganic salts		<1
Insoluble Matter		<1
Fragrance		0.50%

## **Section 4:** First Aid Measures

Eye Contact: Immediately flush with cool water for at least 20 minutes. Seek medical

attention if irritation persists.

Skin Contact: Immediately wash skin with soap and water for at least 20 minutes while

removing contaminated clothing. Seek medical attention if irritation

persists.

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

As in any fire, wear a self-contained breathing apparatus (SCBA), approved

equipment:

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 Contain spills with an inert absorbent material, (sand, earth, vermiculite)

Containment: and place in container for disposal according to local and national

regulations.

Methods for Cleanup: 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 for prolonged exposure 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: Light Brown Viscous liquid

Color: Brown

Odor: Citrus

pH: between 3 and 8

Specific Gravity: 1.0 - 1.08 @ 25°C

Freezing Point: Not determined.

Boiling Point: >100 °C (>212 °F)

Flash Point: Not determined.

Water Solubility: Completely soluble.

Vapor Density: Not determined.

Vapor Pressure: As for water

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: 82% in 14 days

Bioaccumulation: Not determined.

Section 13: Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state and federal regulations.

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.

Section 16: Additional Information

Date of preparation: 1st January 2020

Date of Last Revision: 1st January 2020

SDS Author: Enzyme Wizard Pty.Ltd