

#### SAFETY DATA SHEET

# Section 1: Identification

Product Name: Enzyme Wizard® Grease and Waste Digester NFPA

Product Code: EWGW5L

Recommended Use: Urinal and Grease trap cleaner

Manufacturer: Enzyme Wizard Pty Ltd

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**HMIS** 

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

## **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	11.5 - 31.5 %
Enzyme Blend	Trade Secret	64 - 72 %
Alcohol Ethoxylate	68439-46-3	2 - 8 %
Sodium Octanesulfonate	5324-84-5	2 - 8 %
Fragrance	Trade Secret	< 0.5 %

# 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 centre. 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 Not applicable.

Temperature:

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

Avoid runoff into storm sewers, ditches and waterways.

**Precautions:** 

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

Containment:

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 vapours, 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

Colour: Dark Red

Odour: Citrus

pH: 6.5 - 8.5

Specific Gravity: 1.025 - 1.030 @ 25°C

Freezing Point: Not determined.

Boiling Point: Not determined.

Flash Point: Not determined.

Water Solubility: Completely soluble.

Vapour Density: Not determined.

Vapour 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.

Section 14: Transport Information

Land Transport (DOT): Not dangerous goods.

Sea Transport Not dangerous goods.

(IMDG/IMO):

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 Acute health hazard.

California Prop 65: None.

Section 16: Additional Information

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SDS Author: Enzyme Wizard Pty Ltd