# **Safety Data Sheet**

#### **Product and Company Identification**

Product Identifier: bluwatr Grease Eliminator

General Use: Designed to remediate fats, oils, greases and soils on hard surfaces.

Product Description: Amber liquid

Manufacturer: Bluwatr, LLC 6001 South Kings Hwy Myrtle Beach, SC 29575 **Emergency Telephone** 

336-202-5865

#### Hazards Identification

Classification: Acute toxicity, Oral, Dermal, Inhalation Category 5

Eye Irritation, Category 2B

Signal Word: Warning!

H303+H313 Hazard Statement: Maybe harmful if swallowed, in contact with

> +H333 skin or if inhaled. H320 Causes eye irritation.

Precautionary P264 **Statements Prevention:** 

P304 + 340Precautionary

Statements Response:

Wash hands thoroughly after handling. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing

P301+330+ IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303+352 IF ON SKIN: Wash with plenty of soap and

P305+351+ IF IN EYES: Rinse cautiously with water for 338 several minutes. Remove contact lenses, if

present and easy to do. Continue Rinsing.

#### Composition/Information on Ingredients 3.

Ingredients	CAS No.	Weight %
Aqua	7732-18-5	80-90
Microbes	Proprietary	1-5
Enzymes	Proprietary	1-5
Cleaning Aid	Proprietary	5-10

#### 4. First Aid Measures

**Eye Contact:** Flush eyes for fifteen minutes with water. If irritation persists, contact a

Skin Contact: Wash with soap and water. If irritation persists, contact a physician. Inhalation: Not normally required. Move to fresh air. If symptoms persist, get

medical attention Ingestion: Not normally required. Contact a physician if ingested.

### Fire Fighting Measures

**Extinguishing Media:** Unused form: Water spray, dry chemical or carbon dioxide. Used form: That which is compatible to liquid (s) absorbed.

Special Fire Fighting Procedures: None required.

Hazardous Combustion Products: Carbon monoxide and/or carbon dioxide.

Unusual Hazards: None expected. Refer to absorbed liquid(s) MSDS(s). Extreme heat

may cause pressure to build up inside drum.

## Accidental Release Measures

Spill or Leak Procedures: If material is unused, collect and recover for reuse. Wear protective equipment. Not a listed hazardous waste.

#### Handling and Storage

Handling Precautions: Avoid contact with skin and eyes. Do not swallow. Wash hands thoroughly after handling.

Storage Precautions: Store in cool, dry area. Prevent product from freezing. Keep out of the reach of children. Shelf life: 3 years as long as the product is kept in a clean, dry environment away from direct sunlight and/or excessive heat.

General: Refer to absorbed liquid(s) MSDS(s). Follow label directions carefully. Make sure all containers are labeled properly. The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur

#### 8. Exposure Controls/Personal Protection

Engineering Controls: Use adequate ventilation to keep airborne concentrations low. PERSONAL PROTECTION

Eves:

Safety goggles or glass with side shields

 $\textbf{Respirator}: \ NIOSH/MSHA \ approved \ respirator \ when \ ventilation \ is \ in a dequate.$ 

Gloves: Impervious gloves.

Other: Maintain eyewash and safety shower in work area.

OSHA HAZARDOUS COMPONENTS

(29 CFR 1910.1200):

EXPOSURE LIMIT 8 hrs. TWA (ppm) OSHA PEL ACGIH TLV 9. Physical/Chemical Characteristics

Appearance: Amber liquid Odor: Bland

**pH**: 7

Melting Point/Freezing Point: 32° F (0° C) Initial Boiling Point and Range: 212° F (100° C) Flash Point: None Method: Not available.

Evaporation Rate: Not established. Flammable Limits: Not applicable.

Conditions of Flammability: Non-flammable.

Explosive Properties: Not established. Vapor Pressure: Not available. Vapor Density: Not established Relative Density (H<sub>2</sub>O =1): 1.075 Solubility in Water: Soluble

VOC (g/L): 0

## 10. Stability and Reactivity Data

General: This is a stable material

Conditions of Reactivity: Reacts with sodium hypochlorite or calcium

hypochlorite. Incompatible Materials: Strong oxidants Excessive heat or flame. Conditions to Avoid: Hazardous Decomposition Not established Hazardous Polymerization: Will not occur.

#### 11. Toxicological Data

LD50: Not established. LC50: Not established

Carcinogenicity: IRAC: None

National Toxicology Program: None

OSHA: None

California Prop 65: No listed ingredient

Reproduction Toxicity: Not available Teratogenicity: Not available Mutagenicity Not available Synergistic Products: Notavailable

# 12. Ecological Data

No data available

#### 13. Disposal Considerations

Waste Disposal Method: Observe all federal, state and local regulations.

#### 14. Transport Information

D.O.T. (Department of Transportation): Proper Shipping Name: Non-hazardous liquid

Hazard Class: Not regulated

Identification Number: Not applicable

#### 15. Regulatory Information

CERCLA (Comprehensive Environmental Response Compensation and Liability Act): No Reportable Quantity

OSHA Hazard Communication Standard, 28 CFR 1910.1200: Nohazardous

SARA Title III (Superfund Amendments and Reauthorization Act): No listed

TSCA (Toxic Substances Control Act): All ingredients are listed.

# 16. OTHER INFORMATION:

NFPA Hazard Rating: Health - 1 None → Extreme  ${\bf Fire}-0$ Reactivity - 0 PPE - B

Reason for Issue: GHS changes to Sections 2 & 3.

Prepared by: J. Pickett Approved by: C. Matthews Approval Date of Issue: 1/6/2020 Approval Date: 1/6/2020

The information provided in this MSDS is believed to be reliable and accurate. However, the information is provided without any warranty or guarantee, express or implied, regarding its correctness. We do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of the use of this information. The buyer assumes all responsibility of using and handling the product in accordance with the federal, state and local regulations.