

# Safety Data Sheet Algae Control

## **Section 1: Identification**

**Product Name:** Algae Control

**Intended Use:** Mitigation of unwanted algae/cyanobacterial growth in aquatic settings.

Manufacture: Green Water Labs LLC., 6350, 6th Ave. S., Seattle, WA 98107

In emergency call 911.

For information about this SDS, use this department contact phone#: 206-309-2121

## Section 2: Hazard(s) Identification

See https://www.osha.gov/hazcom/ghs-final-rule, for a list of hazard classifications, signal words, hazard statements, pictograms, precautionary statements, and a description of hazards.

#### **Hazard Classification:**

Skin irritant, Category 2

Signal Word(s):

Danger

#### **Hazard Statements:**

May be toxic if swallowed in large quantities

May irritate skin or eyes

#### **Pictograms:**

Skin Irritant, category 2



## **Precautionary Statements:**

Keep out of reach of children Read label before use Wash skin with soap and water after handling

# **Description of other hazards:**

none known



| Section 3: Composition/ Information on Ingredients |           |       |
|--|-----------|-------|
| Chemical Name                                      | CAS#      | Conc. |
| Acetic Acid  | 64-19-7   | <1%   |
| Water  | 7732-18-5 | >97%  |
| Inert Dispersants                                  | 1401-55-4 | <1%   |
| Proprietary Plant Extract                          |           | ~2%   |

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

After skin contact: Rinse thoroughly with soap and water

Contact physician if irritation persists

Wash clothing as normal

After eye contact: Rinse thoroughly with water

**After inhalation: NA** 

**After swallowing:** Drink plenty of fluid water do not induce vomiting, slight gastrointestinal discomfort

may occur, contact physician in extreme circumstances

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

**Suitable extinguishing agents:** not flammable **Special protective equipment for firefighters:** none

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

Personal precautions: none

Measures for environmental protection: Rinse area with water

**Measures for cleaning/collecting:** Rinse area with water, recover product with adsorbent material.

# **Section 7: Handling and Storage**

**Handling:** Wash hands after use Avoid contact with potable water

**Storage:** Keep cool, ≤25°C, dry place, away from sunlight.

Keep in original container.

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

Chemical Name: Algae Control

General protective and hygienic measures: None

Breathing equipment: none Protection of hands: none Eye protection: none

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

Form: Amber liquid

**Odor:** sweet

Odor threshold: NA

**pH:** 3.5-4.5

Melting point/melting range: not applicable

**Boiling point/boiling range: 100°C** 

**Flash point:** not applicable **Evaporation rate:** NA



Flammability: non flammable

**Upper/lower flammability or explosive limits:** not applicable

**Auto ignition temperature:** not applicable

Danger of explosion: none

**Vapor pressure:** NA **Vapor density:** NA

**Relative density:** equivalent to water **Solubility in/Miscibility with water:** yes

Partition Coefficient: NA Autoignition Temp: NA Decomposition Temp: NA Viscosity: similar to water

# **Section 10: Stability and Reactivity**

Reactivity: none

Chemical stability: stable under conditions of use

**Conditions to avoid:** excessive heat

**Incompatible materials:** none, some metals, spot test first

Hazardous decomposition products: none known

# **Section 11: Toxicological Information**

**Acute toxicity:** none known

Potential routes of exposure/potential health effects

Skin: none Eye: slight

**Inhalation:** none known **Ingestion:** none known

<u>Carcinogenic effects:</u> none known <u>Mutagenic effects:</u> none known <u>Reproductive toxicity:</u> none known

**Sensitization:** none

**Target organs:** none known

#### **Section 12: Ecological Information (non-mandatory)**

**Ecotoxicity:** 

**Mobility:** not applicable **Biodegradation:** not known

**Bioaccumulation:** is not known to accumulate

# **Section 13: Disposal Considerations (non-mandatory)**

Dispose of within current local and state regulations

No special precautions required.



# **Section 14: Transport Information (non-mandatory)**

**DOT regulations:** none

• Hazard class: non hazardous

• Land transport ADR/RID (cross-border): NA

• ADR/RID class: NA

• Maritime transport IMDG: NA Air transport ICAO-TI and IATA-DGR: NA

• ICAO/IATA Class: NA

# **Section 15: Regulatory Information (non-mandatory)**

# **US Federal Regulations**

SARA Section 355 (extremely hazardous substances): not applicable SARA Section 313 (specific toxic chemical listings): not applicable

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs): not applicable

TSCA (Toxic Substances Control Act): not applicable

## **Section 16: Other Information**

SDS date of preparation/update: 10-07-2022

