



SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communications Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Product Name Algaecide

effective 06/16

Product ID 8 oz (250ml), 16 oz (500ml), 32 oz (1L), 1 gallon (4L)

SECTION 1

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Algaecide

EPA REG NO. 88999-2-83739

SYNONYMS: n/a

PRODUCT CODES: 8 oz (250ml), 16 oz (500ml), 32 oz (1L), 1 gallon (4L)

MANUFACTURER: Aquascape

DIVISION: n/a

ADDRESS: 901 Aqualand Way, St. Charles, IL 60174

EMERGENCY PHONE: 866-877-6637

OTHER CALLS: 630-659-2000

CHEMICAL NAME: WSCP **CHEMICAL FAMILY:** Algaecide

SECTION 2

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance: Pale yellow liquid

Odor: Mild inoffensive odor

POTENTIAL HEALTH EFFECTS

EYES: Irritation may occur

SKIN: Irritation may occur

INGESTION: Excessive ingestion may cause nausea or gastrointestinal discomfort

INHALATION: n/a

ACUTE AND CHRONIC HEALTH None known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

CARCINOGENICITY

OSHA: n/a
IARC: n/a
ACGIH: n/a
OTHER: n/a
NTP: n/a

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride...6%
All ingredients not precisely identified are proprietary.

OTHER INGREDIENTS:	Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride	Water
CAS NO.	31075-24-8	7732-18-5
% WT	@ 6%	@
OVER 3%	yes	yes

OSHA PEL: none
ACGIH TLV: n/a
SARA 313 REPORTABLE no

SECTION 4 FIRST AID MEASURES

EYES: Flush eyes thoroughly with running water for 15 minutes while keeping the eyelids wide open.
SKIN: Wash the affected area thoroughly with soap and water.
Clean Clothing
Consult physician if redness or irritation persists.
INGESTION: Rinse mouth with water and drink large quantities of milk or gelatin solution, or if not available drink large quantities of water to dilute stomach contents.
Do NOT induce vomiting. Seek medical attention immediately.
INHALATION: n/a

SECTION 5 FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA any

EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS none

SPECIAL EXPOSURE HAZARDS IN A FIRE none

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS none

OTHER INFORMATION none

SECTION 6

ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Follow protective measures provided in sections 5 and 8

Keep away materials and products which are incompatible with product specified in section 10

ENVIRONMENTAL PRECAUTIONS METHODS FOR CLEAN UP

Rinse spilled product to dilute areas of direct contact.

Wear suitable clothing and protective equipment

Recover or mop up excess material and reuse wherever possible.

Absorb unusable product with suitable material and dispose of in accordance with Section 13.

SECTION 7

HANDLING AND STORAGE

HANDLING

Maintain good housekeeping practices

Wash hands after use

Avoid contact with potable water or food

STORAGE

Keep in a dry place

Keep away from direct sunlight

Keep away from heat

Keep away from incompatible products specified in section 10

Keep only in the original container at temperature not exceeding 40C (104F)

SECTION 8

EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: n/a

VENTILATION: desirable

RESPIRATORY PROTECTION: none required

EYE PROTECTION: ANSI approved safety glasses with side protection or goggles.

SKIN PROTECTION: Wear suitable protective clothing
HYGIENIC PRACTICES: Handle in accordance with good hygiene and safety practice.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

GENERAL INFORMATION

APPEARANCE: Red liquid
ODOR: Earthy

IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION

pH: 6-8
BOILING POINT 100C
FLASH POINT not applicable
MELTING POINT not applicable
FLAMMABILITY (SOLID, GAS) non flammable
EXPLOSIVE PROPERTIES non-explosive
VAPOR PRESSURE: not applicable
VAPOR DENSITY: not applicable
BULK DENSITY not applicable
EVAPORATION RATE: not determined
SOLUBILITY IN WATER: 100%
DECOMPOSITION TEMPERATURE not applicable
VISCOSITY: Equivalent to water
SPECIFIC GRAVITY 1.1

SECTION 10 STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of use.
CONDITIONS TO AVOID: none
INCOMPATIBILITY (MATERIAL TO AVOID): none
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: none known
HAZARDOUS POLYMERIZATION: n/a
CONDITIONS TO AVOID: Excessive heat and contamination of any kind

SECTION 11**TOXICOLOGICAL INFORMATION****TOXICOLOGICAL DATA:**

ACUTE ORAL TOXICITY none known

ACUTE INHALATION TOXICITY none known

ACUTE DERMAL IRRITATION/CORROSION none known

SKIN IRRITATION slight

EYE IRRITATION slight

SENSITIZATION none

CHRONIC TOXICITY n/a

CHRONIC TOXICITY/ CARCINOGENIC DESIGNATION: none known

SECTION 12**ECOLOGICAL INFORMATION**

ECOTOXICITY EFFECTS: none known

ACUTE TOXICITY: none known

MOBILITY: not applicable

PERSISTENCE AND DEGRADABILITY: none known

BIOACCUMULATIVE POTENTIAL: is not known to accumulate

SECTION 13**DISPOSAL CONSIDERATIONS**

IN CASE OF SPILL: contain spill with adsorbents to prevent migration

WASTE TREATMENT: Dispose of within current local and state regulations.
No special method required.

PACKAGING TREATMENT: Consult federal, state, and local regulations regarding the proper disposal of emptied containers.

RCRA HAZARD CLASS: n/a

SECTION 14**TRANSPORT INFORMATION****U.S. DEPARTMENT OF TRANSPORTATION**

PROPER SHIPPING NAME: Chemicals Not Otherwise Indexed (NOI) Not Hazardous

HAZARD CLASS: Not Regulated

ID NUMBER: n/a

LABEL STATEMENT: none

WATER TRANSPORTATION

PROPER SHIPPING Chemicals Not Not Hazardous
NAME: Otherwise Indexed
(NOI)
HAZARD CLASS: Not Regulated
ID NUMBER: n/a
LABEL none
STATEMENT:

AIR TRANSPORTATION

PROPER SHIPPING Chemicals Not Not Hazardous
NAME: Otherwise Indexed
HAZARD CLASS: Not Regulated
ID NUMBER: n/a
LABEL none
STATEMENT:

SECTION 15 REGULATORY INFORMATION

Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

SECTION 16 OTHER INFORMATION

KEEP OUT OF REACH OF CHILDREN

Although the information and recommendations set forth in this sheet are believed to be correct as of the date hereof, Aquascape Inc. makes no representation as to the completeness or accuracy of such information and recommendations. Aquascape Inc. shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon such information and recommendations. You are encouraged to advise anyone working with or exposed to such products of the information contained herein.

No Warranty, either expressed or implied, of merchantability or fitness or of any other nature with respect to the product or to the information and recommendations herein made hereunder.