

MATERIAL 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 Pond Detoxifier **Product ID**

98876, 98877, 30410, 40005, 96010

Revised 11/13

SECTION 1

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Pond Detoxifier

SYNONYMS: n/a

PRODUCT CODES: 98876, 98877, 30410, 40005, 96010

MANUFACTURER: Aquascape, Inc.

DIVISION: n/a

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

EMERGENCY CANADA: 866-877-6637 866-766-3426 PHONE:

OTHER CALLS: FAX: 630-659-2000 630-659-2100

CHEMICAL NAME: Mineral Salts **CHEMICAL** Mineral

FAMILY:

CHEMICAL n/a

FORMULA:

PREPARED BY: Aquascape, Inc.

SECTION 2

COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS

None known.

COMPONENTS

All ingredients not precisely identified are proprietary.

OTHER INGREDIENTS:	Water	Proprietary blend
CAS NO.	7732-18-5	n/a
% WT	@	@
OVER 3%	yes	yes

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

SECTION 3

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance: Blue Liqid Odor: Strong Herbal

POTENTIAL HEALTH EFFECTS

EYES: Slight Irritation may

SKIN: none

INGESTION: Excessive ingestion may cause nausea or gastrointestinal discomfort

INHALATION: n/a

ACUTE AND None known.

CHRONIC HEALTH

HAZARDS:

MEDICAL None known.

CONDITIONS
GENERALLY
AGGRAVATED BY
EXPOSURE:

CARCINOGENICITY

 OSHA:
 n/a

 IARC:
 n/a

 ACGIH:
 n/a

 OTHER:
 n/a

 NTP:
 n/a

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: Thoroughly rinse mouth with water

Drink plenty of fluids

Slight gastrointestinal discomfort may occur

INHALATION: n/a

SECTION 5

FIRE-FIGHTING MEASURES

SUITABLE any EXTINGUISHING

MEDIA

EXTINGUISHING none
MEDIA WHICH
MUST NOT BE
USED FOR SAFETY
REASONS

SPECIAL none EXPOSURE

HAZARDS IN A

FIRE

SPECIAL none
PROTECTIVE
EQUIPMENT FOR
FIRE-FIGHTERS

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

Pinse spilled product to dillute areas of direct contributions.

ENVIRONMENTAL PRECAUTIONS METHODS FOR CLEAN UP

Rinse spilled product to dillute 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: n/a

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: Blue Liqid ODOR: Strong Herbal

IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION

Range 7.2 -7.8

BOILING POINT 100C

FLASH POINT not applicable **MELTING POINT** not applicable **FLAMMABILITY** non flammable

(SOLID, GAS)

EXPLOSIVE non-explosive

PROPERTIES

VAPOR not applicable

PRESSURE:

VAPOR DENSITY: not applicable

BULK DENSITY

EVAPORATION not determined **SOLUBILITY IN** dispersible

WATER:

DECOMPOSITION

not applicable

TEMPERATURE

VISCOSITY: Equivalent to water

SPECIFIC GRAVITY 1.1

SECTION 10

STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of use.

CONDITIONS TO

none

AVOID:

none

INCOMPATIBILITY (MATERIAL TO AVOID):

none known

HAZARDOUS DECOMPOSITION

OR BY-PRODUCTS:

HAZARDOUS n/a POLYMERIZATION:

CONDITIONS TO

AVOID:

Excessive heat and contamination of any kind

SECTION 11

TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA:

ACUTE ORAL TOXICITY

none known

ACUTE

none known

INHALATION **TOXICITY**

ACUTE DERMAL none known

IRRITATION/CORRO

SION

SKIN IRRITATION none
EYE IRRITATION slight
SENSITIZATION none
CHRONIC TOXICITY n/a

CHRONIC none known

TOXICITY/
CARCINOGENIC
DESIGNATION:

SECTION 12

ECOLOGICAL INFORMATION

ECOTOXICITY EFFECTS:

ACUTE TOXICITY: none known MOBILITY: not applicable PERSISTENCE AND DEGRADABILITY: none known

BIOACCUMULATIVE POTENTIAL: is not known to accumulate

SECTION 13

DISPOSAL CONSIDERATIONS

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 Chemicals Not Not Hazardous

NAME: Otherwise Indexed

(NOI)

HAZARD CLASS: Not Regulated

ID NUMBER: n/a

LABEL none
STATEMENT:

WATER TRANSPORTATION

PROPER SHIPPING Chemicals Not Not Hazardous

NAME: Otherwise Indexed

(NOI)

HAZARD CLASS: Not Regulated

ID NUMBER: n/a

LABEL none
AIR TRANSPORTATION

PROPER SHIPPING Chemicals Not Not Hazardous

NAME: Otherwise Indexed

HAZARD CLASS: Not Regulated

ID NUMBER: n/a LABEL none

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

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