



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 Bacteria Bubble Tabs, Sludge Cleaner Bubble Tabs,
Container Garden Maintenance Tabs
Product ID 98951, 98930, 98901, 98902, 40004

Revised 9/12

SECTION 1 **PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: Bacteria Bubble Tabs, Sludge Cleaner Bubble Tabs,
Container Garden Maintenance Tabs

SYNONYMS: n/a

PRODUCT CODES: 98951, 98930, 98901, 98902, 40004

MANUFACTURER: Aquascape, Inc.

DIVISION: n/a

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

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

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

CHEMICAL NAME: Natural Probiotic Mineral **CHEMICAL FAMILY:** Biological

CHEMICAL FORMULA: n/a

PREPARED BY: Aquascape, Inc.

SECTION 2 **COMPOSITION/INFORMATION ON INGREDIENTS**

HAZARDOUS INGREDIENTS None known.

COMPONENTS All ingredients not precisely identified are proprietary.

OTHER INGREDIENTS:	Proprietary blend	Faculative Bacteria
CAS NO.	n/a	68920-42-3
% WT	@	@
OVER 3%	yes	yes

OSHA PEL: none

ACGIH TLV: n/a

SARA 313 REPORTABLE no

SECTION 3 **HAZARDS IDENTIFICATION**

EMERGENCY OVERVIEW:

Appearance: White/Grey Tablet

Odor: Slight Straw

POTENTIAL HEALTH EFFECTS

EYES: Slight Irritation may

SKIN: none

INGESTION: Excessive ingestion may cause nausea or gastrointestinal discomfort

INHALATION: n/a

ACUTE AND CHRONIC HEALTH HAZARDS: None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

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 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.

Collect product with suitable means avoiding dust formation.

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:

Wear suitable NIOSH approved dust masks or respiratory protector.

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: White/Grey Tablet

ODOR: Slight Straw

IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION

pH: Range 7.2 - 7.4

BOILING POINT not applicable

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 available

EVAPORATION not applicable

SOLUBILITY IN WATER: complete

DECOMPOSITION TEMPERATURE not applicable

VISCOSITY: not applicable

SECTION 10

STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of use.

CONDITIONS TO AVOID: moisture/water

INCOMPATIBILITY (MATERIAL TO AVOID): none

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: none known

HAZARDOUS POLYMERIZATION: n/a

CONDITIONS TO AVOID: Excessive heat, moisture 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 none
EYE IRRITATION acute
SENSITIZATION none
CHRONIC TOXICITY n/a
**CHRONIC TOXICITY/
CARCINOGENIC
DESIGNATION:** none known

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

WATER TRANSPORTATION

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

AIR TRANSPORTATION

PROPER SHIPPING NAME: Chemicals Not Otherwise Indexed Not Hazardous
HAZARD CLASS: Not Regulated
ID NUMBER: n/a
LABEL STATEMENT: 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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