



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 Lake Bacteria Packs
Product ID 40013, 40014 & 40015

Revised 10/18

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Lake Bacteria Packs

SYNONYMS: n/a

PRODUCT CODES: 40013, 40014 & 40015

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 **CHEMICAL FAMILY:** Biological

CHEMICAL FORMULA: n/a

PREPARED BY: Aquascape, Inc.

SECTION 2 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance: Tan Powder in PVC film

Odor: Slight Straw

POTENTIAL HEALTH EFFECTS

EYES: Slight Irritation may occur

SKIN: none

INGESTION: Excessive ingestion may cause nausea or gastrointestinal discomfort

INHALATION: n/a

ACUTE AND CHRONIC MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

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 None known.
 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 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- 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 Rinse spilled product to dilute areas of direct contact.

METHODS FOR CLEAN UP 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: Tan Powder in PVC film

ODOR: Slight Straw

IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION

pH: Range 7.4 - 7.6
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 RATE: 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: none
INCOMPATIBILITY (MATERIAL TO AVOID): none known
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: none known
HAZARDOUS POLYMERIZATION 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: none

STATEMENT:

WATER TRANSPORTATION

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

ID NUMBER: n/a

LABEL: none

STATEMENT:

AIR TRANSPORTATION

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

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