



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 EcoBlast Contact Granular Algaecide
Product ID 29311, 29312, 29313

Revised 06/16

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EcoBlast Contact Granular Algaecide
SYNONYMS: n/a
PRODUCT CODES: 29311, 29312, 29313
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: Sodium Carbonate Peroxyhydrate
CHEMICAL FORMULA: $2\text{Na}_2\text{CO}_3 \cdot 3\text{H}_2\text{O}_2$
PREPARED BY: Aquascape, Inc.

SECTION 2 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance: White Granular
Odor: None

POTENTIAL HEALTH EFFECTS

EYES: Severe Irritation may occur
SKIN: none
INGESTION: Excessive ingestion may cause nausea or gastrointestinal discomfort
INHALATION: n/a
ACUTE AND CHRONIC HEALTH 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 None known.
 All ingredients not precisely identified are proprietary.

INGREDIENTS:	Sodium Carbonate Peroxyhydrate	Other
CAS NO.	15630-89-4	n/a
% 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-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 Granular

ODOR: None

IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION

pH: Range 10.4-10.6

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:** appreciable

**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: 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.

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