



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: 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 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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