4/9/2024: File reviewed, more current MSDS/SDS not available. CAS

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 Algaecide

Product ID CALG8, CALG16, CALG32, CALG64



Revised 05/2015

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME EPA REG NO. PRODUCT CODES	Algaecide 88999-2-84732 CALG8, CALG	2 16, CALG32, CALG64
MANUFACTURER DIVISION ADDRESS EMERGENCY PHONE	GeoGlobal Par N/A West Palm Be (888) 755-449	ach, FL 33409
CHEMICAL NAME	WSCP	CHEMICAL FAMILY Algaecide

SECTION 2

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

APPEARANCE	Pale yellow liquid
ODOR	Mild inoffensive odor

POTENTIAL HEALTH EFFECTS:

EYES	Irritation may occur.
SKIN	Irritation may occur.
INGESTION	Excessive ingestion may cause nausea or gastrointestinal discomfort.
INHALATION	N/A
ACUTE AND CHRONIC HEALTH HAZARDS	None known
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/INGREDIENT INFORMATION

HAZARDOUS INGREDIENTS

OSHA PEL ACGIH TLV SARA 313 Reportable None known

COMPONENTS All ingredients not precisely identified are proprietary.

OTHER INGREDIENTS:	Poly[oxyethylene(dimethyliminio)ethylene dichloride	Water
CAS NO.	31075-24-8	7732-18-5
% WT	@ 6%	@
OVER 3%	Yes	Yes
None		
N/A		
No		

SECTION 4 FIRST AID MEASURES EYES Flush eyes thoroughly with running water for 15 minutes while keeping the eyelids open. SKIN Wash the affected area thoroughly with soap and water. Clean clothing. Contact physician if redness or irritation persists. INGESTION Thoroughly rinse mouth with water and drink large quantities of milk or gelatin solution, or if not available drink large quantities to dilute stomach contents. Do NOT induce vomiting. Seek medical attention immediately. 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 None INFORMATION

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 dillute areas of direct contact.
METHODS FOR CLEAN UP	Wear suitable clothing and protective equipment. Recover or mop up excess material and reuse whenever 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 food or water.
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 original container at temperature not exceeding 40°C (104°F).

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS	N/A
VENTILATION	Desirable
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	Pale yellow liquid
ODOR	Mild inoffensive
	odor

IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION:

рН	Range 8.8-6.8
BOILING POINT	100°C
FLASH POINT	>200°F
MELTING POINT	Not applicable
FLAMMABILITY (SOLID, GAS)	Non-flammable

EXPLOSIVE PROPERTIES	Non-explosive
VAPOR PRESSURE	Not applicable
VAPOR DENSITY	Not applicable
BULK DENSITY	N/A
EVAPORATION RATE	Not determined
SOLUBILITY IN WATER	Dispersible
DECOMPOSITION TEMPERATURE	Not applicable
VISCOSITY	Equivalent to water
SPECIFIC GRAVITY	1.006

SECTION 10 STABILITY AND REACTIVITY

STABILITY	Stable under normal conditions of use.
CONDITIONS TO AVOID	None
INCOMPATIBILITY (MATERIAL TO AVOID)	None
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	None known
HAZARDOUS POLYMERIZATION	N/A
CONDITIONS TO AVOID	Avoid freezing. Avoid excessive heat 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 known
EYE IRRITATION	None known

CHRONIC TOXICITY/ None known CARCINOGENIC DESIGNATION

SECTION 12 ECOLOGICAL INFORMATION

ECOTOXICITY None known EFFECTS ACUTE TOXICITY None known

MOBILITY N/A
PERSISTENCE AND None known

DEGRADABILITY

BIOACCUMULATIVE Product is not known to accumulate. **POTENTIAL**

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 discposal 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)
 Not regulated

 HAZARD CLASS
 Not regulated
 ID

 ID NUMBER
 N/A
 ID

 LABEL STATEMENT
 None
 ID

WATER TRANSPORTATION:

 PROPER SHIPPING
 Chemicals Not
 Not hazardous

 NAME
 Otherwise Indexed (NOI)
 Indexed

HAZARD CLASSNot regulatedID NUMBERN/ALABEL STATEMENTNone

AIR TRANSPORTATION:

 PROPER SHIPPING
 Chemicals Not
 Not hazardous

 NAME
 Otherwise Indexed (NOI)

 HAZARD CLASSNot regulatedID NUMBERN/ALABEL STATEMENTNone

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, GeoGlobal Partners (Pond Boss) makes no respresentation as to the completeness or accuracy of such information and recommendations. GeoGlobal Partners (Pond Boss) 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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