

Aquaintech Inc.

Biotechnology Benefiting Aquaculture



MATERIAL SAFETY DATA SHEET

PRODUCT: Organic Fertilizer for Aquaculture

I. PRODUCT IDENTIFICATION

TRADE NAME: AQUASTIM
SYNONYMS: None
PRODUCT TYPE: Organic fertilizer for use in aquatic ecosystems.

MANUFACTURER: Aquaintech Inc.
Address: 16825 48th Ave W, Suite 322 Lynnwood, WA 98037
Emergency Phone: 425-787-5218

II. HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS: None
EXPOSURE LIMITS: None

None of the components are on the EPA List of Hazardous Chemicals.

III. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	N/A	Specific Gravity:	N/A
Vapor Pressure (mm Hg)	N/A	pH:	6.0
Vapor Density (Air = 1)	N/A	Melting Point:	N/A
Solubility in Water	Completely	Evaporation Rate:	N/A
Appearance and Odor:	Dark brown powder with an earthy fishy odor.		

IV. FIRE AND EXPLOSIVE HAZARD DATA

Flash Point (Method Used)	N/A	Flammable Limits:	N/A
LEL:	N/A	VEL:	N/A
Special Fire Fighting Procedures:			
Unusual Fire and Explosion Hazards:	N/A		

V. REACTIVITY DATA

Stability:	Stable
Incompatibility:	None
Conditions to Avoid:	None
Hazardous Decomposition or Byproducts:	None

VI. HEALTH HAZARD DATA

Nature of Hazard: This product has been determined to be **non-hazardous** in accordance with 29 CFR 1910.1200.

April 2021

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Primary Routes of Entry:	Ingestion and skin contact.
Health Hazards (Acute and Chronic):	No known Chronic Effects.
Carcinogenicity: NTP?	NOT LISTED
OSHA Regulated?	NOT LISTED
ARC Monographs?	NOT LISTED
EYE CONTACT:	If splashed into eyes, flush with clear water to remove product.
SKIN CONTACT:	In case of prolonged skin contact, wash affected areas with soap and water thoroughly.
INGESTION:	If ingested, give plenty of water to drink and seek medical advice.

VII. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled:	Flush with water
Waste Disposal Method	Flush with water
Precautions to be Taken in Handling and Storage:	Store in a dark cool place.

VIII. ECOLOGICAL INFORMATION

AQUATIC TOXICITY:	None known
WATERFOWL TOXICITY:	None known
BIOCHEMICAL OXYGEN DEMAND:	None
FOOD CHAIN CONCENTRATION POTENTIAL:	None expected

IX. CONTROL MEASURES

PROTECTIVE EQUIPMENT:	None required.
PERSONAL HYGIENE:	Avoid prolonged skin contact especially with cuts and scrapes. Product is easily removed from skin with soap and water.
PROTECTIVE GLOVES:	Rubber gloves.
EYE PROTECTION:	Goggles.
OTHER PROTECTIVE CLOTHES:	N/A
WORK/HYGIENIC PRACTICES:	Wash work clothes

X. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

Under the TSCA rules for mixtures and naturally occurring substances the USEPA considers this product to be a statutory mix, therefore only its components shown in Section 2 of the SDS are in the inventory. The human and the environmental hazards for the product, however, are not the same as its components, because the components do not separate from the product.

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Superfund Amendments and Reauthorization Act of 1986 (SARA), Title III requires emergency planning based on Threshold Planning Quantities (TPQ's) and release reporting based on Reportable Quantities (RQ's) in 40 CFR 355 (used for SARA 302, 304, 311, 312). Components present in this product at a level which could require reporting under the statute are: NONE.

INTERNATIONAL REGULATIONS:

CANADA: This product is not classified as a controlled product under regulations pursuant to the Federal Hazardous Products Act (=WHMIS).

EU: The components of this product are listed in the European Inventory of Existing Commercial Chemical Substances (EINECS, No. 2152838). No component of this product is listed as a Dangerous Substance under a directive, or pursuant to another measure of the European Community.

CALIFORNIA STATE REGULATIONS:

Proposition 65 - This product contains no levels of listed substances which the State of California has found to cause cancer, birth defects, or other reproductive harm, which may require a warning under the statute.

XI. OTHER COMMENTS

NOTICE TO SAFETY PERSONNEL: THIS IS AN ORGANIC FERTILIZER FOR USE IN AQUATIC ECOSYSTEMS WHICH WHEN BLENDED AND APPLIED BY TRAINED PERSONNEL SHOULD PRESENT NO UNDUE HAZARD TO THEMSELVES OR THE ENVIRONMENT AS THE MATERIAL IS NATURALLY DEGRADED. IT MAY, THEREFORE, BE CONSIDERED NON-TOXIC.

NOTE: Aquaintech Inc. believes that the information contained on this Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive nor fully adequate in every circumstance. Also, the suggestions should not be followed if in violation of applicable laws, regulations, rules or insurance requirements. NO WARRANTY, EXPRESS OR IMPLIED, OR MERCHANTABILITY, FITNESS OR OTHERWISE IS MADE.