

Washington State Department of Agriculture Organic Program

In accordance with Chapter 15.86 RCW and Chapter 16-160 WAC - this

Organic Input Material Registration Certificate

is issued to:

Advanced Marine Technologies
33 Cape Street
New Bedford, MA 02740
United States

The following products have been evaluated for use in organic agriculture and WSDA has determined they comply with the applicable sections of 7 CFR 205 for the purposes listed on this certificate when all listed restrictions are observed:

No.	Product Name	Type	Restrictions on use
2798	Organic Gem Liquid Fish Fertilizer 3-3-0.3	FSA: Fish Product - Liquid	NONE
3132	Green Earth Organic Fish Hydrolysate Fertilizer 2-4-0.2	FSA: Fish Product - Liquid	NONE
3246	Organic Phase II Fertilizer	FSA: Liquid Fertilizer	NONE

Registration Number: 823

Issue Date: 11/01/2023

Registration valid through: 12/31/2024



Brenda Book
Organic Program Manager



CPA - Crop Production Aid, DPC - Disease and Pest Control, FSA - Fertilizer and Soil Amendment, LF - Livestock Feed, LH - Livestock Health Care, LPA - Livestock Production Aid, PH - Processing and Handling, PPC - Processing Pest Control, PSC - Processing Sanitizer and Cleaner

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PRODUCT OF USA

ORGANIC GEM™

LIQUID FISH FERTILIZER

ORGANIC BASED HYDROLYSATE

2.6 - 3 - 0.3

GUARANTEED ANALYSIS:

Total Nitrogen (N)	2.6%
0.2% Ammoniacal Nitrogen	
0.2% Urea Nitrogen (naturally occurring from fish)	
0.4% Water Insoluble Nitrogen	
1.8% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)	3.0%
Soluble Potash (K ₂ O)	0.3%

MIX WELL BEFORE USING

MUST BE DILUTED WITH WATER
Do not store in diluted form.
Thoroughly clean all equipment after use.

For Plants: Mix 1-2 oz. of Organic Gem® per gallon of water. Apply generously to soil or foliage until leaves are wet top and bottom. Feed every 2 weeks.

For Lawns: Mix 4 oz. of Organic Gem® per gallon of water. Feed every 4 weeks. One gallon of undiluted Organic Gem® will cover 1/4 acre.

INGREDIENTS:

Derived from: Fish Hydrolysate
(stabilized by phosphoric acid and lactic acid)

Fish fertilizers have been used for hundreds of years. Native Americans first demonstrated how to use fish to grow healthier and more bountiful crops. Organic Gem® promotes nutrient healthy crops and vigorous growth of plants and vegetables



CAUTION

*** INTENDED FOR USE BY COMMERCIAL GROWERS ONLY ***

HARMFUL IF SWALLOWED. AVOID CONTACT WITH EYES, OPEN CUTS OR SORES. KEEP OUT OF REACH OF CHILDREN. WASH HANDS AND ALL TOOLS AFTER USE. NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE IN ACCORDANCE WITH DIRECTIONS. Information regarding the contents and levels of metals in this product is available on the internet at <https://aapfco.org/metals.htm>.

THIS PRODUCT HAS BEEN SPECIFICALLY FORMULATED TO MEET OR EXCEED THE STANDARDS OF THE FOOD SAFETY MODERNIZATION ACT OF 2016.

Guaranteed and Manufactured by Advanced Marine Technologies, 33 Cape Street, New Bedford, MA 02740 (508) 991-5225 www.organicgem.com

DENSITY 8.6 LBS/GALLON @ 68°F

5 U.S. Gallons/18.9 Liters
(Net Wt. 43 lbs/19.5 kg)

55 U.S. Gallons/208 Liters
(Net Wt. 473 lbs/215 kg)

275 U.S. Gallons/1040 Liters
(Net Wt. 2,365 lbs/1073 kg)

MATERIAL SAFETY DATA SHEET

Section 1. Product and Company Identification

Product Name: **Organic Gem® 3-3-.3**

Company Name: Advanced Marine Technologies
33 Cape Street
New Bedford, MA. 02740

(508) 991 5225
Fax (508) 991 3033
Email www.organicgem.com

Section 2. Composition, Information on Ingredients

Product Use: Soil Amendment

Ingredients: Hydrolyzed fish (97%), Phosphoric Acid (3%)

Section 3. Hazards Identification

May act as a slight irritant to skin or lung. Prolonged skin contact could result in dermatitis in sensitive individuals.

Section 4. First Aid Measures

Eye contact: Immediately rinse with running water for 15 minutes.

Skin contact: Immediately rinse with running water

Inhalation: Move to fresh air

Ingestion: Drink water and call physician

Section 5. Fire Fighting Measures

Flash Point: N/A

Flammability: N/A

Fire Hazard: N/A

Fire Fighting Procedures: No restrictions

Flammability Limits: N/A

Section 6. Accidental Release Measures

Spill cleanup: Mop up small spills. For larger spills, soak up all liquid with speedi-dry, then wash with soap and water.

Cleaning of Equipment: Wash with soap and water.

Section 7. Handling and Storage

Handling: Avoid contact with skin and eyes. Wash contaminated clothes before reusing.

Storage: Do not store in diluted form.

Section 8. Exposure Controls, Personal Protection

Eyes: Use safety eyewear to protect against splash of liquids.

Body: For prolonged or repeated use, use rubber gloves.

Respiratory: Dust mask

Section 9. Physical and Chemical Properties

Physical State: Liquid

Ph: 3.5

Boiling Point: 105 C

Solubility: 80%

Color: Brown

Odor: Mild fish scent

Section 10. Stability and Reactivity

Stability: Stable

Conditions to avoid: Do not store in diluted form.

Incompatibility: N/A

Hazardous Polymerization: Will not occur

Section 11. Toxicological Information

N/A

Section 12. Ecological Information

Easily biodegradable

Section 13. Disposal Considerations

Waste Information: Waste must be disposed of in accordance with federal, state and local regulation.

Section 14. Transport Information

Class 50, not restricted.

Section 15. Regulatory Information

US Federal Regulation: N/A

Section 16. Other Information

To the best of our knowledge, the information contained within is accurate. User assumes all liability for unsafe use of product. Final determination of suitability of any material is sole responsibility of user.