



World Headquarters

SAFETY DATA SHEET

SDS

I - PRODUCT IDENTIFICATION

TRADE NAME (as labeled) SEA GROW FISH FERTILIZER

MANUFACTURER'S NAME GROW MORE, INC.

15600 New Century Drive Gardena, CA 90248 Tel. (310) 515-1700 Fax (310) 527-5811

EMERGENCY PHONE NUMBER 800-424-9300

DATE PREPARED/REVISED January 2, 2015

NAME OF PREPARER H. Langheim

II - HAZARD IDENTIFICATION

EMERGENCY OVERVIEW

APPEARANCE - Dark brown liquid

ODOR - Seaweed odor

POTENTIAL HEALTH EFFECTS

EYES - May cause redness and slight irritation.

SKIN - Repeated contact may cause slight irritation.

SWALLOWED - Possible abdominal pain, diarrhea, diuresis, and nausea.

OSHA/GHS STATUS - Not considered hazardous by the OSHA Hazard Communication Standard

SIGNAL WORD - No signal word

HAZARD STATEMENTS – Unknown significant effects or critical hazards.

PRECAUTIONARY STATEMENTS

P102 - KEEP OUT OF REACH OF CHILDREN

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P302 + P340 + P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P310 IF IN EYES: Rinse with water for 15 minutes. Remove contact lenses. Hold eye lids apart while flushing.

P332 + P313 If skin irritation occurs: Get medical attention.

P362 Take off contaminated clothing and wash before reuse.

P410 PROTECT FROM SUNLIGHT.

III – COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS No.	%
Seagoing Fish	N/A	Trade secret
Phosphoric Acid	7664-38-2	Trade secret
Boric Acid	10043-35-3	Trade secret
Copper Sulfate	7758-99-8	Trade secret
Ferrous Sulfate	13463-43-9	Trade secret
Manganese Sulfate	10034-96-5	Trade secret
Zinc Sulfate	7446-20-0	Trade secret
Seaweed extract	84775-78-0	Trade secret

IV - FIRST AID MEASURES

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No specific treatment.

EYE CONTACT – Wash thoroughly with water for at least 15 minutes. Remove contact lenses. Hold eyelids apart during flushing. Send patient immediately to physician.

SKIN CONTACT – Wipe excess material with dry cloth, removing contaminated clothing and shoes with large amounts of water and soap for at least 15 minutes.

INHALED – Remove from exposure to fresh air. Get medical attention if symptoms occur.

SWALLOWED – Rinse mouth. Drink 2-3 glasses of water and seek medical assistance. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention if symptoms occur.

V – FIRE-FIGHTING MEASURES

SPECIAL FIREFIGHTING PROCEDURE – Must wear MSHA/NIOSH approved self-contained breathing Apparatus. Use abundant amount of water in early stages of fire.

UNUSUAL FIRE & EXPLOSION HAZARD - N/A

FLASH POINT - N/A

FLAMMABLE LIMITS - N/A

AUTOIGNITION TEMPERATURE - N/A

VI – ACCIDENTAL RELEASE MEASURES

SPILL RESPONSE PROCEDURE – Wear appropriate protective equipment and clothing during clean up. Contain the discharged material and dike the spilled material where possible. Prevent entry into sewers, drains, underground or confined spaces, water intakes and waterways.

CLEAN UP PROCEDURE – Cover and absorb spilled material with dry soil, sand or other non-combustible material and shovel material into appropriate container for disposal. Keep unnecessary personnel out of the area.

VII - HANDLING AND STORAGE

To maintain product quality, do not store in heat or direct sunlight. Use good housekeeping practices such as washing hands with soap after handling. Keep out of reach of children and pets. Do not reuse empty containers.

VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION & ENGINEERING CONTROLS - Local exhaust.

RESPIRATORY PROTECTION – Where mist is generated by the process, MSHA/NIOSH approved respirator is advised in the absence of proper environmental control.

EYE PROTECTION – Safety glasses or goggles where there is a potential eye contact. Safety eyewash station should be accessible within 10 seconds.

SKIN PROTECTION – Wear protective work gown, rubber gloves to prevent irritation.

IX - PHYSICAL AND CHEMICAL PROPERTIES

GENERAL INFORMATION

APPEARANCE - Dark brown liquid

ODOR - Seaweed odor

BOILING POINT OR RANGE ⁰F - N/A

MELTING POINT OR RANGE 0F - N/A

FLAMMABILITY - Non-flammable

EXPLOSIVE PROPERTIES - Non-explosive

pH of 1% SOLUTION -1-1.5

DECOMPOSITION TEMPERATURE - N/A

SOLUBILITY IN WATER - Infinite

DENSITY - 9.5 lbs./ gal.

X – STABILITY AND REACTIVITY

STABILITY - Stable under normal conditions of use.

CONDITIONS TO AVOID - Cold and hot temperatures.

INCOMPATIBILITY - N/A

HAZARDOUS DECOMPOSITION PRODUCTS - N/A

HAZARDOUS POLYMERIZATION - Will not occur

XI – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

SKIN IRRITATION – May cause slight irritation.

EYE IRRITATION - May cause slight irritation.

SWALLOWED - No health effects under recommended use.

INHALED – Possible cough.

SENSITIZATION - None

REPRODUCTIVE EFFECTS - None known

CARCINOGENICITY – This products does not contain any substances that are considered carcinogens by OSHA, NTP, IARC or ACGIH.

XII - ECOLOGICAL INFORMATION

AQUATIC TOXICITY - Might be beneficial to plant life.

ADITIONAL ECOLOGICAL INFO – Do not use directly in lakes, ponds and rivers.

XIII – DISPOSAL CONSIDERATIONS

Dispose of within current local and state regulations. No special method required.

XIV - TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION – Not regulated by DOT

XV - REGULATORY INFORMATION

TSCA STATUS – Not determined
OSHA STATUS – Not listed as baza

OSHA STATUS – Not listed as hazardous

CERCLA – None

SARA 313 - No chemical

SARA 302 - None

CALIFORNIA PROPOSITION 65 - Not listed

RCRA - No

XVI - OTHER INFORMATION

HAZARDOUS MATERIAL INFORMATION SYSTEM (USA)

NFPA

Health 1
Flammability 0
Physical hazards 0

Hazard Rating: 0=Least; 1-Slight; 2=Moderate; 3=High; 4=Severe

Disclaimer

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