



SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: FERTAFLOW

MANUFACTURER: Geoponics Corp.
3415 Radio Road # 105
Naples, FL 34104

EMERGENCY PHONE: 1-800-424-9300 CHEMTREC
COMPANY PHONE: 239.261.6500
FAX PHONE: (239)692.8653

TRADE NAME: Fertaflow organic fish fertilizer
SYNONYMS: Fish Fertilizer
FORMULA: Proprietary
CHEMICAL FAMILY: Fertilizers

SECTION 2: COMPOSITION/INFORMATION OF HAZARDOUS INGREDIENTS

Product Use: Fertilizer

Ingredients: Hydrolyzed fish, Phosphoric acid, Sulfate of Potash

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Ingestion: relative to other materials, a single dose of this product in practically nontoxic by ingestion
Eye Contact: this product may mildly irritate human eyes
Skin Contact: May act as a slight skin irritant
Inhalation: respiratory irritation is associated with this product

ROUTES OF ENTRY:

EYES:	yes
SKIN:	yes
INGESTION:	yes
INHALATION:	yes

POTENTIAL HEALTH EFFECTS OF EXPOSURE:

No information was found in the public literature for any effects of exposure and no health evaluation is thus possible. Therefore, handle with care and avoid unnecessary exposures.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: No known effects on other illnesses for this product.

SECTION 4: FIRST AID MEASURES

EYES: Flush with running water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek prompt Medical attention if redness or irritation occurs.
SKIN: Wash thoroughly with soap and water for 15 minutes. If skin irritation occurs, seek medical attention.
INGESTION: If Ingested, seek medical assistance immediately. Give one or two glasses of water to drink.
INHALATION: Move victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: None known

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

ACCIDENTAL RELEASE MEASURES:

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

Cleaning of equipment: Wash with soap and water.

Spilled product should be collected and absorbed. Remove residuals with soap and water.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep containers closed, avoid getting on skin or in eyes when handling product.

OTHER PRECAUTIONS: Store in accordance with standard approved warehousing procedures. Do not store diluted.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).
VENTILATION : Local ventilation recommended – mechanical ventilation may be used.
RESPIRATORY PROTECTION: Dusk Mask
PERSONAL PROTECTIVE EQUIP: HMIS PP, I | Safety Glasses, Gloves, Dust and Vapor Respirator
HMIS PP, N | Splash Goggles
EYE PROTECTION: Safety glasses or chemical splash goggles.
SKIN PROTECTION: Butyl Rubber, PVC or Neoprene gloves.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Rubber apron
WORK HYGIENIC PRACTICES: Recommend washing exposed parts with soap and water
EXPOSURE GUIDELINES: Avoid getting on skin or in eyes.

SECTION 8 NOTES: Work Practices: avoid contact with the skin, eyes, and clothing. Avoid breathing vapors. Use with adequate ventilation. Wash thoroughly after handling product. Eye wash station and safety shower in work areas.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Brown
ODOR: Mild fish scent
PHYSICAL STATE: Liquid

pH AS SUPPLIED: 3.5
BOILING POINT: 105 C

3415 Radio Road #105 Naples, FL 34104

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SPECIFIC GRAVITY : 1.05
DENSITY : 8.8 lbs/gallon
SOLUBILITY: 85%

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

TOXICOLOGICAL INFORMATION: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Easily biodegradable

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of collected waste in accordance with federal, state, and local regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:
HAZARD CLASS: Not hazardous
LABEL STATEMENT: Not restricted

WATER TRANSPORTATION

PROPER SHIPPING NAME:
HAZARD CLASS: Not hazardous *** This product is not shipped by water***
LABEL STATEMENTS: Not restricted

AIR TRANSPORTATION

PROPER SHIPPING NAME:
HAZARD CLASS: Not hazardous *** This product is not shipped by air***
LABEL STATEMENTS: Not restricted

OTHER AGENCIES: Considered non-hazardous in transportation regulations

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS N/A

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: None known

PREPARATION INFORMATION: IN ACCORDANCE WITH GOOD PRACTICES FO PERSONAL CLEANLINESS AND HYGIENE.
HANDLE WITH DUE CARE AND AVOID UNNECESSARY CONTACT WITH THIS PRODUCT.

DISCLAIMER: This information is supplied and offered in good faith based on data available to us that we believe to be true and accurate. General industrial hygiene and safe handling procedures are believed to be applicable to this product. Each user should review these recommendations in the specific context of intended use and determine applicability. No warranty, expressed or implied, is made regarding the accuracy of this data, the hazards connected with the use of this material, or the results to be obtained from the use thereof. We assume no responsibility for damage or injury from the use of this product described herein. Data provided here are typical and not intended for use as product specifications.