

ORGANIC LABORATORIES, INC.
5520 Glades Cut-Off Road
Fort Pierce, FL 34981
(772) 286-5581 (772) 286-8113 FAX

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Grow 3-0-4
Date of Preparation: 12/18/2014
NFPA Hazard Ratings: Health (1), Fire(0), Reactivity(0).
(0) least (1)slight (2)moderate (3)high (4)extreme.

Section 1-CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Manufacturer: Organic Laboratories, Inc. 5520 Glades Cut-Off Road, Fort Pierce, FL 34981 **Phone:** 772-286-5581
Emergency Telephone: 772-286-5581 **ChemTel, Inc Phone:** 800-255-3924

Section 2-COMPOSITION/INFORMATION

This specific mixture contains a proprietary blend and is considered a trade secret and is withheld in accordance with the provisions of 1910.1200 of Title 29 of the code of Federal Regulations. Ingredients are: Calcium Nitrate, Magnesium Nitrate and Potassium Nitrate

Section 3-HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Potential Health Effects: N/A

Primary Entry Routes: N/A

Acute Effects: **Ingestion:** Practically non-toxic if swallowed.

Medical Conditions Aggravated by Long-Term Exposure: N/A

Chronic Effects: Not classified

Section 4-FIRST AID MEASURES

Eye Contact: Check for and remove any contact lenses. In case of contact with eyes, rise immediately with plenty of water. Get medical attention if symptoms occur.

Skin Contact: Wash with soap and water. Get medical attention if symptoms occur.

Ingestion: Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear. Get medical attention if symptoms occur.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.

Section 5-FIRE FIGHTING MEASURES

Flash Point:

Flammability Classification: Non-flammable

Extinguishing Media: Use an extinguishing agent suitable for the surrounding fire.

Unusual Fire or Explosion Hazards: N/A

Fire-Fighting Instructions: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBD) with a full-face operated in positive pressure mode.

Section 6-ACCIDENTAL RELEASE MEASURES

Spill/Leak Procedures: Keep unnecessary personal away. Use suitable protective equipment. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Large Spills: Keep unnecessary personal away. Use suitable protective equipment. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 7- HANDLING and STORAGE

Handling Precautions: Wash thoroughly after handling. Keep container tightly closed. Keep container in coll, well-ventilated area.

Section 8-EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Disposable particulate mask is recommended.

Protective Clothing/Equipment: **Eyes:** Safety glasses **Hands:** Vinyl Gloves **Skin:** N/A

Section 9-PHYSICAL/CHEMICAL PROPERTIES

Physical State: Clear liquid

Solubility in Water: Soluble

Specific Gravity : 1.22

Boiling Point: Over 212°F

pH: 6-8

Section 10-STABILITY AND REACTIVITY

Stability: The product is stable.

Polymerization: Will not occur.

Chemical Incompatibilities: Reactive with reducing agents, organic materials, alkalis.

Conditions to Avoid: Decomposes on heating

Hazardous Decomposition Products: None Known

Section 11-TOXICOLOGICAL INFORMATION

Positive Teratogen/Mutagen/Carcinogen (NTP): N/A

Potential Carcinogen OSHA/IARC: N/A

Section 12-ECOLOGICAL INFORMATION

No adverse effects known

Section 13-DISPOSAL CONSIDERATIONS

Disposal: Collect in appropriate containers. Dispose at a government approved landfill, incineration or recovery facility. Observe all local, state and federal regulations.

Section 14-TRANSPORT INFORMATION

DOT Transportation Data : The Transportation of Dangerous Goods Act classification for this product is: Not Regulated

DOT Classification: Non-Toxic, Non-Corrosive, Chemical NOI, Non- Hazardous