

# California Organic Fertilizers, Inc.™

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## MATERIAL SAFETY DATA SHEET Phyta-Grow® "Super N"™ 12-0-0

### SECTION I. IDENTIFICATION

Chemical Family: Organic Solid  
Product Name and Synonyms: Phyta-Grow® "Super N"™ 12-0-0  
Chemical Formula: N/A  
Trade Name and Synonyms: None  
CAS Name and Number: N/A  
Description: Granular with slight odor

### SECTION II. PRODUCT AND COMPONENT HAZARD DATA

A. Components:	OSHA PEL/UNITS:	ACGIH/UNITS:
Feather Meal	N/A	N/A

### SECTION III. PHYSICAL DATA

- <u>Appearance and Odor</u> : Brown, granular, slight odor	- <u>Boiling Point</u> : N/A
- <u>Specific Gravity</u> : Unknown	- <u>Vapor Pressure</u> : N/A
- <u>Percent Volatile by Volume</u> : None	- <u>Melting Point</u> : N/A
- <u>Evaporation Rate</u> : N/A	- <u>Solubility in Water</u> : Less than ½%
- <u>pH</u> : 6.5 to 7.5	- <u>Molecular Weight</u> : Unknown

### SECTION IV. FIRE AND EXPLOSION HAZARD DATA

- <u>Flash Point</u> : Unknown	- <u>Extinguishing Agent</u> : Use suitable agent for surrounding fire
- <u>Upper</u> : N/A	- <u>Flammable Limits</u> : N/A
- <u>Lower</u> : N/A	- <u>Unusual Fire and Explosion Hazards</u> : Heavy fine dust in enclosed areas may ignite. No open fires or smoking in areas of heavy dust.
- <u>Special Fire-Fighting Procedures</u> : Approved Self-contained breathing apparatus for fire fighters.	

### SECTION V. REACTIVITY DATA

- <u>Stability</u> : Stable	- <u>Incompatibility</u> : None known
- <u>Hazardous Polymerization</u> : Will not occur	- <u>Hazardous Decomposition Products</u> : None known
- <u>Conditions to Avoid</u> : Heavy dust in enclosed area	

### SECTION VI. HEALTH HAZARD INFORMATION

- <u>Effects of Routine Use</u> : None known	- <u>Effects of Overexposure</u> : None known
EMERGENCY AND FIRST AID PROCEDURES	
- <u>Eye Contact</u> : Wash with water for 15 min.	- <u>Skin Contact</u> : Wash with soap and water
- <u>Inhalation</u> : Consult a physician	- <u>Ingestion</u> : Consult a physician

### SECTION VII. TOXICITY DATA

- Carcinogenicity: Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH.  
- Other Pertinent Data: None

### SECTION VIII. SPECIAL PROTECTION INFORMATION

#### PERSONAL PROTECTIVE EQUIPMENT

Protective Gloves: N/A      Eye Protection: Chemical Goggles      Respiratory Protection: N/A  
Other Protective Equipment: N/A

#### VENTILATION

Local Exhaust: Not normally required      Mechanical: Not normally required      Special: N/A      Other: N/A

### SECTION IX. SPILL, LEAK, AND DISPOSAL PROCEDURES

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Waste Disposal Methods: Sweep up spilled material and place in suitable container for recycle or disposal. Comply with local disposal laws.

Clean Water Act Requirements: None

Resource Conservation and Recovery Act: None

**SECTION X. REGULATORY INFORMATION**

FDA: N/A

DOT: Non-Regulated

Proper Shipping Name: Organic Solid

Label Requirements: None

Other Information: None

EPA: Superfund Amendments and Reauthorization Act  
(SARA) Title II: Section 313, Supplier Notification

USDA: N/A

CPSC: N/A

TSCA: N/A

Hazard Class: None

Identification Number: None

**SECTION XI. SPECIAL PRECAUTIONS AND COMMENTS**

- Precautions to be Taken in Handling and Storage: Keep in dry place
- Other Precautions: None
- Registrations/Certifications: CCOF
- Effective Date: 6-1-94

**IMPORTANT**

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