

# California Organic Fertilizers, Inc.™

7600 N. Ingram Ave., Suite 121, Fresno, CA 93711 (559) 443-5690 Fax (559) 582-2011

## MATERIAL SAFETY DATA SHEET PHYTAMIN® Plant Extract

### SECTION I - PRODUCT IDENTIFICATION

Product Name and Synonyms: PHYTAMIN® Plant Extract

Trade Name and Synonyms: None

Description: Yellow/Brown Liquid

Chemical Family: Organic liquid solution

Chemical Formula: N/A

CAS Name and Number: N/A

### SECTION II - PRODUCT AND COMPONENT HAZARD DATA

COMPONENTS	CAS	OSHA PEL/UNITS	ACGIH/UNITS
Plant Protein Hydrolysates	N/A	N/A	N/A

### SECTION III - PHYSICAL DATA

Appearance and Odor: Yellow/Brown, liquid,

Boiling Point: N/A

Vapor Pressure: N/A

Percent Volatile: None

Solubility in Water: Greater than 85%

Molecular Weight: Unknown

Melting Point: N/A

Specific Gravity: 1.14 – 1.17

pH: 3.5 to 4.5

Evaporation Rate: N/A

### SECTION IV - FIRE AND EXPLOSION DATA

Flash Point: Unknown

Upper: N/A

Lower: N/A

Special Fire Fighting Procedures: Approved self-contained breathing apparatus for fire fighters.

Fire Extinguishing Agent: Use suitable agent for surrounding fire.

Flammable Limits: N/A

Unusual Fire and Explosion Hazards: None

### SECTION V - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None

Hazardous Polymerization: Will not occur

Incompatibility (materials to avoid): None known

Hazardous Decomposition Products: None known

### SECTION VI - HEALTH HAZARD INFORMATION

Effects of Routine Use: None known

Effects of Overexposure: None known

### EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Wash with water for 15 minutes

Inhalation: Consult a physician

Skin Contact: Wash with soap and water

Ingestion: 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

Other Protective Equipment: N/A

Eye Protection: Chemical Goggles

Respiratory Protection: 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 III: 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: None

Effective Date: 7/1/06

#### **Important:**

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