

**MATERIAL SAFETY DATA SHEET**  
**PRODUCT: TurfPro Humic Soil Supplement**

**SECTION I**

Manufacturer's Name: Organic Products Co.  
Address: 26744 CR 33  
Groveland, FL 34736  
Emergency Telephone: (352) 326-3308  
Information Telephone: (352) 326-3308  
Date Prepared: 11/01/11

**SECTION II INGREDIENTS/IDENTITY INFORMATION**

Hazardous Ingredients: None based on Hazard Communication Standard 29 CFR 1910.1200 Paragraph (d) Hazard Determination. (5) (i), (ii), (iii), and (iv).

Components: Ingredients not precisely identified are nonhazardous & Proprietary.  
All chemical ingredients appear on the EPA TSCA Inventory.  
Values are not product specifications.  
This product is a highly concentrated liquid extracted from humified organic peat.

OSHA PEL: None  
ACGIH TLV: N/A  
Other Limits: None  
%(optional) N/A

**SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS**

|                      |                     |                   |              |
|----------------------|---------------------|-------------------|--------------|
| Boiling Point:       | 100 C               | Specific Gravity: | 1.04 approx. |
| Vapor Pressure:      | Equivalent to water | Melting Point:    | N/A          |
| Vapor Density:       | Equivalent to water | Evaporation Rate: | N/D          |
| Solubility in Water: | 99%                 | HIMS:             | Health-1     |
| Appearance & Odor:   | Brown/Black liquid  |                   | Fire-0       |
|                      | Earthy odor         |                   | Reactivity-0 |
| PH:                  | 7.0 to 8.0          |                   |              |

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

|                                   |                                     |                   |     |
|-----------------------------------|-------------------------------------|-------------------|-----|
| Flash Point:                      | N/A                                 | Flammable Limits: | N/A |
| LEL:                              | N/A                                 | UEL:              | N/A |
| Extinguishing Media:              | N/A                                 |                   |     |
| Special Fire Fighting Procedures: | None                                |                   |     |
| Unusual Fire & Explosion Hazards: | N/A                                 |                   |     |
| Fire & Explosion Hazard Summary:  | Not considered to be a fire hazard. |                   |     |

N/A = Not applicable      N/D = Not determined

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### SECTION V REACTIVITY DATA

|   |   |
|---|---|
| Stability: (Unstable/Stable)                                      | Stable under normal conditions.             |
| Conditions to Avoid:  | N/A   |
| Incompatibility:<br>( <i>materials to avoid</i> )                 | N/A   |
| Hazardous Decomposition or<br>Byproducts:                         | N/A   |
| Hazardous Ploymerization:<br>( <i>May occur. Will not occur</i> ) | Will not occur.                             |
|   | This is a non-toxic, nonpathogenic mixture. |

### SECTION VI HEALTH HAZARD DATA

|   |   |
|---|---|
| Route(s) of Entry:                                      |   |
| Inhalation-   | Will not occur.   |
| Skin-   | Prolonged contact may cause slight irritation.  |
| Ingestion-  | May cause sickness.   |
| Health Hazards:<br>( <i>Acute &amp; Chronic</i> )       | None Known  |
| Carcinogenicity:  | N/A   |
| NTP-  | N/A   |
| IARC Monographs-  | N/A   |
| OSHA Regulated-   | N/A   |
| Signs & Symptoms of Exposure:                           | Ingestion: No effect if ingested in small amounts.<br>A single dose of this product is rarely toxic by ingestion. Irritation of the mouth, pharynx, esophagus and stomach can develop.<br>Eyes: This material may cause eye irritation.<br>Skin: Slight staining on skin will occur but is not threatening to health. |
| Medical Conditions Generally<br>Aggravated by Exposure: | N/A   |
| Emergency & First Aid<br>Procedures:                    | Ingestion: Non-toxic, organic liquid. Harmless if swallowed in small quantities<br>Eyes: Immediately flush with water for 15 minutes. Seek medical attention if irritation persist.<br>Skin: Wash with soap and water.  |

N/A = Not applicable      N/D = Not determined

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### SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

|  |  |
|--|--|
| Steps to be taken in case material is released or spilled: | Flush spilled materials into sanitary or storm sewers. Use chemical absorbent and sweep up small spills. Contain and collect large spills.   |
| Waste and Disposal Method:                                 | Dispose of in accordance with federal, state, and local regulations.   |
| Precautions to be taken in Handling and Storing:           | Minimize exposure in accordance with good hygiene practice. To maintain shelf life, avoid prolonged exposure to high or low temperatures and humidity. Avoid temperatures above 110 F and keep from freezing. Store in a well ventilated area. |
| Other Precautions:   | Keep out of reach of children.   |

### SECTION VIII CONTROL MEASURES

|   |  |
|---|--|
| Respiratory Protection (Specify Type)   | None required for recommended use. Avoid creating aerosols in poorly ventilated areas. |
| Ventilation: Local Exhaust-             | Normal   |
| Mechanical-                             | N/A  |
| <i>general</i>                          |  |
| Special-                                | None   |
| Other-                                  | None   |
| Protective Gloves:                      | Rubber gloves not necessary but recommended.   |
| Eye Protection:                         | Safety glasses not necessary but recommended.  |
| Other Protective Clothing or Equipment: | As determined.   |
| Work/Hygienic Practices:                | Normal   |

N/A = Not applicable      N/D = Not determined

**All information contained in this MSDS is believed to be accurate based on the information available at this time. No warranties, expressed or implied, are made.**