

# MATERIAL SAFETY DATA SHEET

## PastureDRY - Organic Soil Treatment

### Section I

|                                                         |                                                                  |
|---------------------------------------------------------|------------------------------------------------------------------|
| Manufacturer's Name<br><b>TRC &amp; Associates, Inc</b> | Emergency Telephone Number<br>877-562-8147                       |
| Address<br><b>1088 BRANDYWINE DR</b>                    | Telephone Number for Information<br>877-562-8147 or 330-388-3197 |
| <b>MEDINA, OH 44256</b>                                 | Date Prepared<br>July 3 ,2024                                    |

### Section II - Hazardous Ingredients (Identify Information)

| Hazardous Component {Specific Chemical Identify: Common Name(s)}                                                                                                                                                                         | OSHA PEL | ACGIH TLV | Other Limits Recommended |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|--------------------------|
| <p><b>PastureDRY Organic Soil Treatment</b> is a proprietary formula - Containing Water, 63 trace elements, 7 micronutrients, and 8 essential elements (Calcium, Magnesium, Phosphorous, Potassium, Sulfur, Zinc, Iron &amp; Copper)</p> |          |           |                          |

### Section III - Physical / Chemical Characteristics

|                         |                    |                                         |                   |
|-------------------------|--------------------|-----------------------------------------|-------------------|
| Boiling Point           | <b>216°F</b>       | Specific Gravity (H <sub>2</sub> O = 1) | <b>1.1 - 1.2</b>  |
| Vapor Pressure (mm Hg)  | <b>&lt;0.2</b>     | Melting Point                           | <b>31° - 51°F</b> |
| Vapor Density (AIR = 1) | <b>Approx. 3.4</b> | Evaporation Rate (Butyl Acetate = 1)    | <b>&lt;1</b>      |

Solubility in Water  
**98% Soluble**

Appearance and Odor  
**Light Gold/Orange in Color**

### Section IV - Fire and Explosion Hazard Data

|                                         |                              |                   |                   |
|-----------------------------------------|------------------------------|-------------------|-------------------|
| Flash Point (Method Used)<br><b>N/A</b> | Flammable Limits<br><b>0</b> | LEL<br><b>-0-</b> | UEL<br><b>-0-</b> |
|-----------------------------------------|------------------------------|-------------------|-------------------|

Extinguishing Modes  
**Water, Dry Co2**

Special Fire Fighting Procedures  
**Add water slowly to dissipate**

Unusual Fire and Explosion Hazards  
**None**

### Section V - Reactivity Data

|           |          |           |                     |
|-----------|----------|-----------|---------------------|
| Stability | Unstable |           | Conditions to Avoid |
|           | Stable   | <b>XX</b> |                     |

Incompatibility (Materials to Avoid)  
**Material with pH of 8 above.**

Hazardous Decomposition of By-products  
**Does not form hazardous decomposition products**

|                          |                |           |                     |
|--------------------------|----------------|-----------|---------------------|
| Hazardous Polymerization | May Occur      |           | Conditions to Avoid |
|                          | Will Not Occur | <b>XX</b> |                     |