



# SAFETY DATA SHEET

## Mighty Plant, Inc.



### MycoRoots Mycorrhizae

MycoRoots™ is a dynamic blend of microbial food and highly effective plant and root growth enhancing microbes and fungi. Together they produce a strong and massive root system which in turn, creates vigorous, productive crops.

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	
Product Name	Mighty Plant MyoRoots
Product Description	Organic Plant Food (Does not contain nitrates or any other oxidizing substances)
Manufacturer's Name & Address	Mighty Plant, Inc. 9657 Monterey Highway Sparta, TN 38583
Telephone Number for Information	(772) 285-2546

2. HAZARDS IDENTIFICATION	
GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)	Not a hazardous substance or mixture.
GHS Label elements	Not a hazardous substance or mixture.
Hazards not otherwise classified (HNOC) or not covered by GHS	None

3. COMPOSITION/INFORMATION ON INGREDIENTS	
Proprietary blend of:	Cottonseed meal, kelp, yeast, amino acids, mycorrhizae, Bacillus species
Approx. % by WT	100%

4. FIRST AID MEASURES	
Eyes	Irrigate thoroughly with water for at least 10 minutes. If any discomfort persists obtain medical attention
Skin	Wash skin thoroughly with water. Remove contaminated cloth
Ingestion	Wash out mouth with water. Obtain medical attention.
Inhalation	Remove from exposure, rest and keep warm. In severe cases obtain medical attention.

5. FIRE FIGHTING MEASURES	
General Hazard	No specific hazard
Extinguishing Media	Water spray, foam, dry chemical, or carbon dioxide

6. ACCIDENTAL RELEASE MEASURES	
Small Spill	Wear appropriate protective clothing. Sweep up spillage and wash affected area.
Large Spill	Vacuum or sweep up material and place in a disposal container. Dispose of in a manner according to local regulations.

7. HANDLING AND STORAGE	
Handling	Wear protective clothing and wash areas of contact after handling.
Storage	Store in a cool, dry place in original container. Do not leave product in open containers.
Work Hygienic Practices	Good general ventilation should be sufficient to control airborne levels.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
Eyes and Face	Wear appropriate clothing and eye protection.
Respirator	Fine dust respirator to standard N95 or equivalent.
Protective Clothing	Wear appropriate protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES	
Physical State	Powder
Odor	Earthy
Appearance	Powder
Color	Yellow
pH	6.5-7.0 (in 1% distilled water)
Boiling Point	
Freezing Point	N/A
Melting Point	N/A

10. STABILITY AND REACTIVITY	
Stable	Yes
Hazardous Polymerization	None
Hazardous Decomposition Products	None

11. TOXICOLOGICAL INFORMATION	
Target Organs	No target organs are known.
Carcinogenicity	IARC: None of the materials used in this product contain chemicals on the IARC list. NTP: None of the materials used in this product contain chemicals on the NTP list
General Comments	The suppliers of this product have no evidence to suggest that this product has carcinogenic or mutagenic or teratogenic effects.

12. ECOLOGICAL INFORMATION	
General Comments	The suppliers of this product have no evidence to suggest that this product has carcinogenic or mutagenic or teratogenic effects.

DISPOSAL CONSIDERATIONS	
Disposal Considerations	Contact local authorities on disposal ordinances.

TRANSPORTATION INFORMATION	
UN-Number, DOT, ADR, AND, IATA IMDG	None. Non-Regulated Material Not Regulated
UN proper shipping name DOT, ADR, AND, IMDG, IATA class	Not regulated for transportation Non regulated material.
Transport Hazard Class(es) DOT, ADR AND, IMDG, IATA Class	Not-Regulated Non-Regulated Material
Packing Group DOT, ADR, IMDG, IATA	Non-Regulated Material
Environmental Hazards Marine Pollutant	No.