

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT IDENTIFICATION AND USE

**Product Identifier:** **Foundational Fungi**

**Product Use:** Microbe Inoculant for Agriculture and Horticulture

**Supplier:** **Genetic Potential Products, Inc.**

**Address:** 4440 15th Ave. S. W. Naples, FL 34116

**Telephone:** (239) 825 8191

## SECTION II – HAZARDOUS INGREDIENTS

**Hazardous Ingredients:** No hazardous ingredients exceed 1% of total mixture with the balance as inert ingredients and trace impurities. Note for specific ingredients, see product label. TLV = 10/mg3 nuisance dust.

## SECTION III – PHYSICAL DATA

**Physical state:** Moist Fine Granules

**Odor and Appearance:** Dark Brown with a pleasant earthy smell

**Density:** 32lb./cu.ft.

**Solubility in Water:** Mostly Soluble

## SECTION IV – FIRE AND EXPLOSION DATA

**Flammable or combustible:** Not flammable or combustible

**Flashpoint:** None

**Upper flammable limit:** N/A

**Lower flammable limit:** N/A

**Auto ignition temperature:** N/A

**Flammability classification:** Not flammable - Class 0

**Conditions of flammability:** N/A

**Special fire fighting procedures:** N/A

**Hazardous combustion products:** N/A

**Shock sensitivity:** Non-sensitive

**Static discharge sensitivity:** Non-sensitive

## SECTION V – REACTIVITY DATA

**Product stability:** Aspects of product efficacy become unstable at temperatures above 120°F (49°C)

**Conditions of reactivity:** None

**Incompatible substances:** Strong acids or bases

**Hazardous decomposition products:** None

## SECTION VI – TOXICOLOGICAL PROPERTIES

**Primary routes of exposure:** Eye contact, ingestion, and skin contact

**Exposure limits:** None

**Effects of acute exposure:** Skin irritation

**Sensitizer:** Not known to be a sensitizer

**Carcinogen:** No

**Mutagen:** Not known to be a mutagen

**Teratogen:** Not known to be a teratogen

## SECTION VII – PERSONAL PROTECTIVE EQUIPMENT

**Gloves:** No special requirements but gloves are recommended to avoid drying of skin

**Respirator:** Use NIOSH approved particulate respirator

**Eye protection:** Safety glasses to avoid contact with eyes

**Footwear:** No special requirements

**Clothing:** No special requirements

**Other:** No special requirements

**Engineering controls:** Normal ventilation

**Leak and spill procedures:** Flush away with water

**Waste disposal:** Solid waste or flush to sewer

**Special shipping information:** Avoid temperatures above 120°F to protect product efficacy. No off-gassing occurs.

## SECTION VIII – FIRST AID MEASURES

**Eye contact:** Flush with clean water

**Skin Contact:** Wash with soap and water

**Ingestion or inhalation:** Move person to fresh air and consult a physician

## SECTION IX – PREPERATION DATA

**Information sources:** Suppliers MSDS's, OSHA, NIOSH, EPA

**Preparation date:** August 4, 2021

**Prepared by:** D. Olson