



Material Safety Data Sheet
QuickRoots®
Pulse Wettable Powder

Section 1. Chemical and Company Identification.

Product Name: QuickRoots®
Formula: Dried living organism
Company Name: TJ Technologies, Inc.
3003 9th Avenue SW
Watertown, SD 57201
605-753-7770 (Tel.)

Chemical Family: Bacteria/Fungi,
CAS No: Not Applicable
Product Code: QRCPB

Formula: **Microbial Ingredients:**
Bacillus subtilis var. amyloliquefaciens: (4.9% w/w)..... 1×10^9 cfu/g
Trichoderma virens GI-3: (5.9% w/w)..... 2×10^8 cfu/g

Other Ingredients:
Inert Ingredients (89.2% w/w)

Total 100.0%

Section 2. Hazards Identification

No known hazardous ingredients in the product.

Pigments: NA
Catalyst: NA
Vehicle: NA
Solvents: NA
Additives: NA

Base Metal: NA
Alloys: NA
Metallic Coatings: NA
Filler Metal Plus Coating or Core Flux: NA
Others: NA

Topical ocular exposure to the dry powder may result in mild eye irritation. Topical dermal exposure may result in mild skin irritation.

Section 3. Physical Data

Boiling Point (deg F): NA
Specific Gravity (H2O=1): NA
Vapor Pressure (mm Hg): NA
Viscosity: NA
Physical State: Granular Wettable Powder
Color: Tan/green tint
Odor: dusty or musty odor.

Section 4. Fire and Explosion Hazard Data

Flash Point: NA
Flammable Limits: NA
Extinguishing Media: H2O
Specific Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None
Flammable limits: Not applicable.
Products of Combustion: Not applicable.
Fire Hazards in Presence of Various Substances: Not considered to be flammable.
Explosion Hazards in Presence of Various Substances: None
Fire Fighting Media and Instructions: Product will not burn, use appropriate extinguishing media for surrounding fires.
Special Remarks on Fire Hazards: Not available.
Special Remarks on Explosion Hazards: Not available.

Section 5. Health Hazard Data

Effects of Overexposure: Potential Allergen
Emergency First Aid Procedures: Rinse with Water.

Section 6. Reactivity Data

Stability: Stable
Incompatibility: NA
Hazardous Decomposition Products: NA
Hazardous Polymerization: Will not occur

Section 7. Spill or Leak Procedures

Steps to be taken in case material is released or spilled: Non-toxic, water wash
Waste Disposal Method: Landfill

Section 8. Special Protection Information

Respiratory Protection: Mist/Dust Mask
Ventilation: Local Exhaust
Special: NA
Protective Gloves: Latex or plastic
Eye Protection: Goggles
Other Protective Equipment: NA

Section 9. Special Precautions

Precautions to be taken in handling and storage

AVIOD INHALATION AND CONTACT WITH EYES
Other precautions – None

Section 10. Transportation Information

Product should be properly labeled for transport. The transport of this product is not regulated by the Dept. of Transportation (DOT) as it is not a Hazardous Material.