



Material Safety Data Sheet
QuickRoots®
 Soybean Wettable Powder

Section 1. Chemical and Company Identification.

Product Name: QuickRoots®	Chemical Family: Bacteria/Fungi
Formula: Dried living organism	CAS No: Not Applicable
Company Name: TJ Technologies, Inc.	Product Code: QRS
3003 9 th Avenue SW	
Watertown, SD 57201	
605-753-7770 (Tel.)	

Formula: Microbial Ingredients:

Bacillus subtilis var. amyloliquefaciens: 2.5x10⁹ colony forming units per gram (CFU/g)..... 11.88%
Trichoderma virens GI-3: 2.0 x 10⁸ colony forming units per gram (CFU/g)..... 5.90%

Inert Ingredients..... 82.22%

Total 100.0%

Section 2. Hazards Identification

No known hazardous ingredients in the product.

Pigments: NA	Base Metal: NA
Catalyst: NA	Alloys: NA
Vehicle: NA	Metallic Coatings: NA
Solvents: NA	Filler Metal Plus Coating or Core Flux: NA
Additives: 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
 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

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