

MSDS SHEETS

PRODUCT NAME: Power CloneTM Rooting Gel

1. **INGREDIENTS:** Aqueous extracts of wheat and avena coleoptiles, B-complex vitamins in gel formulation.

2. **PHYSICAL DATA:**

Physical Form: Gel
Boiling Point: 100°C
Vap Press: N/A
Vap Density: N/A
Sol. in Water: Completely soluble
Evaporation Rate: N/A
Appearance: Chartreuse-colored gel
Odor: Slight odor of vitamins

3. **FIRE AND EXPLOSION HAZARD DATA:**

Flash Point: N/A
Method Used: N/A

FLAMMABLE LIMITS:

LFL: N/A
UFL: N/A

EXTINGUISHING MEDIA: This product is not combustible. Use any appropriate medium for extinguishing surrounding fires.

4. **REACTIVITY DATA:**

STABILITY: Stable.
POLYMERIZATION: Will not occur.

Conditions to Avoid: Water of crystallization from applicable components driven off at approximately 235° degrees Fahrenheit / 113° Celsius.

Materials to Avoid: Solutions can be corrosive to metals. Avoid strong oxidizing and reducing agents.

Hazardous Decomposition Products: None.

5. ENVIRONMENTAL AND DISPOSAL INFORMATION:

ACTION TO TAKE FOR SPILLS OR LEAKS: Wear protective equipment including rubber boots, rubber gloves, rubber apron and chemical goggles. For small spills, sweep up and dispose of in DOT-approved waste containers. Comply with all applicable governmental regulations on spill reporting, and handling and disposal of waste.

6. FIRST AID:

IF INHALED: Remove to fresh air.

IN CASE OF EYE CONTACT: Flush eyes with a lot of running water.

IN CASE OF SKIN CONTACT: Wash skin with a lot of soap and water. Remove contaminated clothing and shoes. Get medical attention if irritation persists.

IF SWALLOWED: Do not induce vomiting. Consult a physician.

7. HEALTH HAZARD INFORMATION:

PRIMARY ROUTES OF EXPOSURE: Skin or eye contact, swallowed.

SIGN AND SYMPTOMS OF EXPSURE:

Eye Contact: May moderately irritate eyes.

Skin Contact: May irritate damp skin.

Swallowed: Swallowing may result in abdominal discomfort.

CHRONIC EFFECTS OF EXPOSURE: No specific information available.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

8. HANDLING PRECAUTIONS:

EXPOSURE GUIDELINE:

VENTILATION: Local mechanical exhaust ventilation at the point of use.

RESPIRATORY PROTECTION: NIOSH-Approved dust and vapor respirator or mask in the absence of adequate environmental controls at the point of use.

PROTECTIVE CLOTHING: Long sleeved shirt, trousers, safety shoes and gloves.

EYE PROTECTION: Chemical goggles.

OTHER PROTECTIVE MEASURES: An eyewash and safety shower should be nearby and ready for use.