

MSDS SHEETS

PRODUCT NAME: Power Clone Solution™

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

2. PHYSICAL DATA:

Physical Form: Liquid
Boiling Point: 100°C
Vap Press: N/A
Vap Density: N/A
Sol in Water: Completely soluble
Evaporation Rate: N/A
Appearance: Chartreuse-colored liquid
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 form application components driven off at approximately 235 degrees Fahrenheit / 113 degrees 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.

SIGNS AND SYMPTOMS OF EXPOSURE:

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.