

# MATERIAL SAFETY DATA SHEET



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ANALYSIS:

**POWER K 85%**

DATE:

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## SECTION I. MATERIAL IDENTIFICATION

**Product Name:** POWER K 85%  
**Description:** Water Soluble Humic Acids

## SECTION II. INGREDIENTS AND HAZARDS

Soluble Potash (K20): 6% Non-corrosive

## SECTION III. PHYSICAL DATA

**Water solubility:** Complete - 100%  
**Appearance:** Black

## SECTION IV. FIRE AND EXPLOSION DATA

<b>Flash Point:</b>	N/A	<b>Special fire fighting procedures:</b>	None
<b>Extinguishing media:</b>	N/A	<b>Unusual fire and explosion hazards:</b>	None
<b>Conditions to Avoid:</b>	Contact with strong acids	<b>Extinguishing media:</b>	N/A
<b>Materials to Avoid:</b>	Contact with strong acids	<b>Stability:</b>	N/A

## SECTION V. HEALTH HAZARD INFORMATION

**Acute Toxicity:** Effect of Overexposure: Mild Caustic. **Threshold Limit Value:** N/A. **Inhalation:** No applicable information. **Skin Contact:** Non-irritating. **Eye Contact:** No applicable information. **Chronic Toxicity:** No chronic toxic effects are known.

**Toxicology:** Acute Oral LD/50: Male & Female Albino Rats greater than 5 ml/kg. Acute Dermal LD/50: New Zeland White Rabbits greater than 2000 ml/kg. Not a skin irritant. Eye toxicity: New Zeland White Rabbits greater than 5 ml/kg. Water not an eye irritant.

**FIRST AID:** **Eye Contact:** Flush eyes with clean water. Consult Physician. **Skin contact:** Flush with soapy water.

**Inhalation:** None recommended. Consult physician. **Ingestion:** None recommended. Consult physician.

## SPECIAL PROCEDURES / PRECAUTIONS

**Respiratory Protection:** Do not inhale mist when spraying. Use NIOSH approved respiratory equipment when spraying. **Eye Protection:** Keep out of eyes, safety goggles are recommended. **Skin Protection:** Wear rubber gloves. **Other Protective Clothing:** Rubber Apron. Keep out of sores or wounds. **Spill or Leak Procedures:** Clean up spill with water. No special restrictions on disposal of wash water. Use good industrial hygiene practices. Store in cool, dry area. This material is not considered a hazardous material under RCRA and may be disposed of in landfills or sanitary sewers.