MATERIAL SAFETY DATA SHEET



NATURAL RESOURCES GROUP, INC. 34284-B ROAD 196 WOODLAKE, CA 93286 559/564-1236 ANALYSIS:

POWER K 85%

DATE:

March 2013

SECTION I. MATERIAL IDENTIFICATION

Product Name: POWER K 85%

Description: Water Soluble Humic Acids

SECTION II. INGREDIENTS AND HAZARDS

Soluble Potash (K20): 4% Non-corrosive

SECTION III. PHYSICAL DATA

Water solubility: Complete - 100%

Appearance: Black

SECTION IV. FIRE AND EXPLOSION DATA

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

SECTION V. HEALTH HAZARD INFORMATION

<u>Acute Toxicity:</u> 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.

<u>Toxicology</u>: 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.

<u>FIRST AID</u>: 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.