

## MATERIAL SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION

Date: 02/08/08

**MANUFACTURER/FORMULATOR:**

Gro-Power, Inc.  
15065 Telephone Avenue  
Chino, CA 91710-9614

**PRODUCT NAME:** Gro-Power 8-8-8 /MU**COMMON NAME:****CHEMICAL TYPE:** Inorganic base & Inorganic**TELEPHONE NO.:** (800) 473-1307

### SECTION 2. INGREDIENTS

**CHEMICALS NAMES & SYNONYMS****CHEMICAL FORMULAS****CAS NO.****LD50****TLV/PEL****HAZARDOUS:** None Listed

NONE

NONE

**NON-HAZARDOUS:** Gro-Power 8-8-8 is a moderately acidic based fertilizer/soil conditioner with 40% Humus and 8% Humic Acids. Inorganic is small (combination) percentage of ammonium phosphate, urea and sulphate of potash. Also includes sulphate of potash magnesia, oxides of iron, manganese and zinc. Contains no sewage, sludge, animals or poultry manure.

### SECTION 3. PHYSICAL PROPERTIES

**APPEARANCE:** Blackish/Gray Brown Granule**pH:** 4.5**ODOR:** None**REACTION w/WATER:** None**SOLUBILITY:** N/A**BOILING PT:** N/A**MELTING PT:** 240° F Decomposes**SPECIFIC GRAVITY:** N/A**VAPOR PRESSURE:** N/A**%VOLATILES:** N/A

### SECTION 4. FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** Decomposes**FLAMMABLE LIMITS - UPPER:** N/A**LOWER:** N/A**AUTOIGNITION TEMPERATURE:** NONE**DOT HAZARD CLASS:** NONE**NFPA RATINGS:****HEALTH:** 1**FLAMMABILITY:** 0**REACTIVITY:** 0**OTHER:** 0**EXTINGUISHING MEDIA:** Use any means suitable for extinguishing surrounding fire, dry chemical, water, or sand.**SPECIAL FIRE FIGHTING PROCEDURES:** Remove ignition source. Minimize breathing of fumes.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** At high temperatures, may decompose and release toxic gases of ammonia, and phosphates.

### SECTION 5. REACTIVITY

**STABILITY (NORMAL CONDITIONS):** (X) STABLE ( ) UNSTABLE**CONDITIONS TO AVOID:** Extreme heat over 300° F**HAZARDOUS POLYMERIZATION:** ( ) MAY OCCUR (X) WILL NOT OCCUR**CONDITIONS TO AVOID:** N/A**INCOMPATIBILITY (MATERIALS TO AVOID):** NONE Listed

### SECTION 6. HEALTH HAZARD DATA

**ROUTES OF ENTRY:** (X) INHALATION (X) SKIN (X) INGESTION ( ) EYES**HEALTH HAZARDS:** No health hazard under normal conditions. Dust from product may cause slight irritation to respiratory mucous membranes. Prolonged contact may cause slight skin irritation. May be slightly irritating to eyes.**SIGNS AND SYMPTOMS OF EXPOSURE:** No effects of overdose listed in literature.**EMERGENCY FIRST AID:** If large amount ingested, give 2-3 glasses of water and induce vomiting. Obtain medical attention.

For eye exposure, flush eyes with water for 15 minutes to remove dust. For skin exposure, wash skin with mild soap and water.

**POTENTIAL CARCINOGENICITY:** Not listed by (NTP) or (LARC).

### SECTION 7. PRECAUTIONS FOR SAFE HANDLING AND USE

**IF MATERIAL IS RELEASED OR SPILLED:** Sweep up and scoop into suitable containers for use, recycle, or disposal.**HANDLING AND STORAGE PRECAUTIONS:** Store in a cool dry location. Avoid open storage or exposure to water to prevent moisture builds up. Keep out of reach of children and pets.

### SECTION 8. CONTROL MEASURES

**VENTILATION:** Natural ventilation outside.**PROTECTIVE CLOTHING AND EQUIPMENT:** Dust respirator when necessary. Use normal clean work clothing. Use gloves when handling. Safety glasses.**WORK HYGIENIC PRACTICES:** Available eyewash fountain and washing facilities. Wash hands after use.

Wash work clothes after use.

FURTHER DETAILED INFORMATION AVAILABLE UPON REQUEST. THE INFORMATION ON THIS MSDS IS BELIEVED TO BE CORRECT AND IS GIVEN IN GOOD FAITH; HOWEVER, NO WARRANTY, EXPRESSED OR IMPLIED, IS INTENDED.  
Gro-Power, Inc.