MATERIAL SAFETY DATA SHEET

Date-Issued: 8/1/04 MSDS Ref. No: Date-Revised: 8/1/04 Revision No: New MSDS

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Beastie Bloomz 0-50-30

PRODUCT DESCRIPTION: Soluble Plant Fertilizer

MANUFACTURER:

United Compost and Organics DBA FoxFarm Soil and Fertilizer Co. 1220 5th St. Arcata, CA. 95518 707-826-1991

2. HAZARDOUS INGREDIENTS IDENTIFICATION

Nonhazardous Ingredients, Inert Materials, Proprietary.

Chemical Name CAS# OHSA PEL ACGIH TLV

Ammonium Phosphate7722-76-1NoneNoneMonopotassium Phosphate7778-77-0NoneNone

POTENTIAL HEALTH EFFECTS EYES: May cause eye irritation SKIN:May cause irritation. SKIN ABSORPTION: No

INGESTION: Do not eat. INHALATION: Yes.

ACUTE TOXICITY: Acute oral toxicity (rat) LD50: 6600mg/kg for potassium sulfate.

CHRONIC: None known.

3. FIRST AID MEASURES

EYES: Flush eyes with water for 15 minutes. Obtain medical attention if irritation persists.

SKIN: Wash with water and soap if irritation occurs. Seek medical attention if condition persists.

INGESTION: Do not induce vomiting; drink warm water or milk. Low toxicity in small amounts. Large amounts may cause nitrate Poisoning. Consult a physician.

INHALATION: If moderate discomfort to nose or throat, remove to fresh air and support respiration. Call a physician if discomfort persists.

4. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use water spray- material is essentially non- flammable.

FIRE FIGHTING PROCEDURES: Do not breath fumes. Wear self-contained breathing apparatus to protect from oxides of nitrogen. AUTOIGNITION TEMPERATURE: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Noxious fumes may form.

5. HANDLING AND STORAGE

HANDLING: In case of spill, collect into a clean container for use if un contaminated. If contaminated, collect into containers for disposal. Inform authorities if sewers or watercourses are contaminated.

STORAGE: Store in a cool dry location. Keep out of reach of children and domestic animals..

6. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT EYES AND FACE: Eye protection recommended.

SKIN: Gloves recommended.

RESPIRATORY: NIOSH/MSHA approved respirator should be used if dust exposure exceeds levels of 10 mg/m3.

7. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Green odorless powder.

COLOR: Green BOILING POINT: N/A SOLUBILITY IN WATER: Yes

8. STABILITY AND REACTIVITY

STABLE: In normal use and storage.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None listed POLYMERIZATION: Will not occur.

INCOMPATIBLE MATERIALS: None known.

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ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS.