Material Safety Data Sheet Roots Organics Buddha Bloom 0.5-2-1.5

Emergency Phone: (541) 913-9612 Last Revision: December, 2009

Product Identification

Name:

Buddha Bloom

Chemical description:

Organic nutrients for plants, derived from: Bat Guano, Worm Castings, Soy Protein Hydrolysate, Kelp Extract (Ascophyllum nodosum), Molasses, and Yucca Extract.

Hazardous components:

None

Company: Aurora Innovations, Inc. (541) 359-1580 www.aurorainnovations.com

Physical/Chemical Characteristics

Boiling point Above 212 F Vapor pressure Not determined Vapor density Not determined Evaporation rate Not determined

Melting point NA Specific gravity 1.2 pH 3.3

Solubility in water Completely soluble

Brown to black thick liquid Appearance Non-offensive sweet smell Odor

Fire and Explosion Information

Flash point Not applicable Flammable limits Not determined Extinguishing media Water, CO2

Special fire fighting procedures
Special fire and explosion hazards

No special methods required
None

Reactivity Data

Stability Stable at normal temperatures

Conditions to avoid None Incompatibility None Hazardous decomposition None

Hazardous polymerization Will not occur

Spill or Leak Procedures

Contain spill to prevent discharge into the environment. Absorb spill with appropriate material and flush with water.

Health Effects/First Aid Information

Inhalation: Remove to fresh air, if breathing difficult, administer oxygen. Consult physician.

Eyes: Will irritate on contact, wash out quickly to remove all particulate matter. Ingestion: If swallowed contact a physician immediately for course of action.

Skin: Avoid contact, may cause irritation. Wash with soap and water.

Carcinogenicity: Ingredients not listed as carcinogenic in NTP or IARC listings. Not OSMA regulated.

Precautions for safe handling and use:

Respiratory protection: Not normally needed.

Ventilation: Typically none is required.

Protective gloves/clothing: Rubber or plastic if contact expected.

Eye protection: Chemical splash goggles recommended where splash hazard is possible.

Work practices: Use good housekeeping practices. Keep containers tightly closed.

Precautions for storing and handling: Avoid storage areas with high temperatures or direct sunlight.