HYDRO-ORGANICS WHOLESALE, INC. **MATERIAL DATA SAFETY SHEET EARTH JUICE PRODUCTS**

REVISED 03/05/08

GENERAL INFORMATION

PRODUCT NUMBER: J07601-J07903

PRODUCT NAME: EARTH JUICE MICROBLAST

PRODUCT CLASS:PLANT NUTRIENT

CHEMICAL NAME AND SYNONYMS: EARTH JUICE MICROBLAST PRECAUTIONS: Avoid contact with eyes, skin. Will stain clothing

HAZARDOUS INGREDIENTS

Contains sulfates of ferrous, cobalt, manganese, magnesium and zinc. Sodium molybdate, Borax,

SECTION III: PHYSICAL/CHEMICAL DATA

BOILING POINT: N/A

% VOLATILE BY WEIGHT: N/A VAPOR DENSITY: Not Determined

VAPOR PRESSURE (MM HG): Not Determined

SOLUBILITY IN WATER: Soluble SPECIFIC GRAVITY (H20-1): N/A

pH: Max 3.0 Min 2.4

APPEARANCE AND ODOR: Light green-brown liquid.

FIRE AND EXPLOSION DATA **SECTION IV:**

FLASH POINT: N/A

EXPLOSIVE LIMITS: Not determined

EXTINGUISHING MEDIA: Dry Chemical, Carbon Dioxide, Foam, Water Class BC, ABC Fire Extinguisher

UNUSUAL FIRE EXPLOSION HAZARDS: None

REACTIVITY DATA SECTION V:

STABILITY: Unstable at high temperatures. Oxidizer reacts upon contact with many organic substances.

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of nitrogen.

INCOMPATIBILITY: Reacts with strong alkalines.

HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE/EMERGENCY AND FIRST AID PROCEDURES:

EYES: Avoid contact with eyes. Flush eyes with water.

SKIN: Wash off skin with water

INHALATION: If vapors or mist causes irritation or distress, remove to fresh air.

INGESTION: If swallowed, consult a physician immediately.

RESPIRATORY PROTECTION: No special requirements (aqueous solution).

SPILL, LEAK, AND DISPOSAL PROCEDURES

Contain spills. Wipe up with absorbent towels or mop. Avoid contact with organic materials.

Regulatory requirements: Follow applicable OSHA regulations (29 CFR 1910.120)

SPECIAL PRECAUTIONS

When handling, wear protective goggles, OSHA (29 CCFT 1910.134) Contact lenses pose a special hazard. Soft lenses may absorb irritants. All contact lenses concentrate irritants. Particles may adhere to contacts and cause corneal damage.

Do not add water to container of concentrate. Avoid overheating or freezing. Other Precautions: Wash thoroughly after handling. If ingested, call a physician.

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