MATERIAL DATA SAFETY SHEET

revised 01/08

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**SECTION 1:** GENERAL INFORMATION

PRODUCT NAME: BRIXIMUS MAXIMUSGRAND FINALE 0-6-4-, earth juice Sugar Peak

MANUFACTURER PRODUCT CODE.:H37241-H372457201-H37221

PRODUCT CLASS: liquid Plant Nutrient (hydroponic, soil)

CHEMICAL NAME AND SYNONYMS: mixture of plant nutrient minerals/molasses in aqueous solution.

HAZAROUS INGREDIENTS **SECTION 2:** 

### **INGREDIENTS SECTION 3:**

Contains: molasses, seakelp ascophyllum nodosum, naturally occurring minerals, phosphate and nitrogen compounds, natural occurring phyto-acids, citric acid, ,-potassium salts,

minimal sulfur.ur and sodium compounds.

### SECTION 4: 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: n/a

pH: 2.5-3.5

APPEARANCE AND ODOR: Dark brown liquid. Sweet earthy molasses odor.8.25-9.25

#### FIRE AND EXPLOSION DATA **SECTION 5:**

FLASH POINT: n/a

EXPLOSIVE LIMITS: n/a

FLAMMABILITY CLASSIFICATION: not combustible

EXTINGUISHING MEDIA: Dry chemical, Carbon Dioxide, Foam, Water Class ABC Fire Extinguisher.

UNUSUAL FIRE EXPLOSION HAZARDS: Container may expand or explode in heat or fire.

#### **SECTION** 6: REACTIVITY DATA

STABILITY: normal conditions, stable at room temperatures in closed containers. Not determined for high

tTemperatures.

HAZARDOUS POLYMERIZATION: will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Phosphate otassium oxides many develop when heated at high temperatures.

INCOMPATIBILITY: n/a

# HEALTH HAZARD DATA **SECTION 7:**

EFFECTS OF OVEREXPOSURE/EMERGENCY AND FIRST AID PROCEDURES:

EYES: Avoid contact with eyes, wear splash-proof safety goggles. If there is eye contact, flush eyes

With water for at least 15 minutes. sodium and high pH 8.25-9.25 potassium elements.

SKIN: Wear protective gloves. Rinse off skin with plenty water, follow by washing with soap.

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

INGESTION: If swallowed, consult a physician. contains high pH potassium, minimal

RESPIRATORY PROTECTION: no special requirements.

# SPILL, LEAK AND DISPOSAL PROCEDURES **SETION 8:**

SPILLS: contain and absorb with an approved material, Dispose per federal, state, local regulations.

ECOTOXICITY: n/a

#### **SECTION 9:** TRANSPORTATION

DOT Transportation (49CFR 172.101):Mixed fertilizer/HS31052600000

SPECIAL PRECAUTIONS

Do not add water directly into the container of concentrate. Best to avoid overheating, OTHER PRECAUTIONS: Keep Out of Reach of Children and Pets. Store in Original container tightly closed in a cool dark area.

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