

HYDRO-ORGANICS WHOLESALE, INC.  
MATERIAL DATA SAFETY SHEET  
REVISED 03/05/13

Earth Juice®  
Sugar Peak Grand Finale™

**SECTION I: GENERAL INFORMATION**

PRODUCT NUMBER: H37241-H37248  
PRODUCT NAME: SUGAR PEAK GRAND FINALE™ 0-6-4, Earth Juice®  
PRODUCT CLASS: PLANT NUTRIENT  
CHEMICAL NAME AND SYNONYMS: a MIXTURE OF PLANT MINERAL NUTRIENTS/MOLASSES IN AN AQUEOUS SOLUTION  
PRECAUTIONS: Avoid contact with eyes, skin, and clothing

**SECTION II: HAZARDOUS INGREDIENTS**

**Not Applicable** CONTAINS PLANT NUTRIENTS/FERTILIZERS, MOLASSES IN A LIQUID FORM THAT CONTAINS PHOSPHATES, NITRATES, SUGARS, PHYTO-ACIDS, SEAKELP AND AMINO ACIDS.

**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: 3.00-4.00  
APPEARANCE AND ODOR: DARK BROWN LIQUID, SWEET SUGAR/MOLASSES ODOR

**SECTION IV: FIRE AND EXPLASION DATA**

FLASH POINT: N/A  
EXPLOSIVE LIMITS: Not determined  
FLAMMABILITY CLASSIFICATION: SUGAR PEAK IS NOT COMBUSTIBLE  
EXTINGUISHING MEDIA: Dry Chemical, Carbon Dioxide, Foam, Water Class BC, ABC Fire Extinguisher  
UNUSUAL FIRE EXPLOSION HAZARDS: CONTAINER MAY EXPAND OR EXPLODE IN HEAT OR FIRE.

**SECTION V: REACTIVITY DATA**

STABILITY: NORMAL CONDITIONS, STABLE AT ROOM TEMPERATURES IN CLOSED CONTAINERS. NOT DETERMINED AT HIGH TEMPERATURES  
HAZARDOUS POLYMERIZATION: Will not occur  
HAZARDOUS DECOMPOSITION PRODUCTS: PHOSPHATE OXIDES MAY DEVELOP WHEN HEATED AT HIGH TEMPERATURES.  
INCOMPATIBILITY: N/A

**SECTION VI: HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE/ EMERGENCY AND FIRST AID PROCEDURES:  
EYES: AVOID CONTACT WITH EYES. FLUSH EYES WITH WATER. CONTAINS CITRIC ACID/PHOSPHATES/SUGAR(MOLASSES)  
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. CONTAINS CITRIC ACID, PHOSPHATE, NITRATES.  
RESPIRTORY PROTECTION: No special requirements.

**SECTION VII: SPILL, LEAK, AND DISPOSAL PROCEDURES**

CONTAIN SPILLS: PRODUCT IS NON TOXIC  
ECOTOXICITY: N/A

**SECTION VIII: SPECIAL PRECAUTIONS**

DO NOT ADD WATER TO CONTAINER OF CONCENTRATE. BEST TO AVOID OVERHEATING  
OTHER PRECAUTIONS: WASH THOROUGHLY AFTER HANDLING. IF INGESTED, CALL A PHYSICIAN.

**SECTION IX: TRANSPORTATION**

DOT TRANSPORTATION: (49 CFR 172.101): MIXED FERTILIZER/HS 3105200000

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