

# Safety Data Sheet

Material Name: Earth Juice Grow

## Section 1 - PRODUCT AND COMPANY IDENTIFICATION

**Material Name**

Earth Juice Grow

**Synonyms**

100210121, 100210122, 100210123, 100210124, 100210125, 100210126, 100210127, 100210200, 100210201, 100210202, 100210203, 100210204, 100210205

**Product Use**

Fertilizer

**Restrictions on Use**

Not for Human or Animal Consumption

**Details of the supplier of the safety data sheet**

OGM-Hydro Organics Wholesale, Inc.

295 Convair Avenue

Chico, CA 95973-9013

USA

[E-mail: info@hydro-organics.com](mailto:info@hydro-organics.com)

General Information: 1-800-882-1231

Emergency: 1-800-305-1446

Transportation Emergency: CHEMTREC: 1-800-424-9300

Transportation Emergency: CHEMTREC: 1-703-527-3889 Outside US, collect calls accepted

## Section 2 - HAZARDS IDENTIFICATION

**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

None needed according to classification criteria

**GHS Label Elements**

**Symbol(s)**

None needed according to classification criteria

**Signal Word**

None needed according to classification criteria

**Hazard Statement(s)**

None needed according to classification criteria.

**Precautionary Statement(s)**

**Prevention**

None needed according to classification criteria.

**Response**

None needed according to classification criteria.

**Storage**

None needed according to classification criteria.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

## Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
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# Safety Data Sheet

Material Name: Earth Juice Grow

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Non Hazardous

100

## Section 4 - FIRST AID MEASURES

### Inhalation

IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

### Skin

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops or persists.

### Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

### Ingestion

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

### Most Important Symptoms/Effects

#### Acute

Direct contact with the eyes may cause irritation.

#### Delayed

No information available

#### Note to Physicians

Treat symptomatically and supportively.

## Section 5 - FIRE FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Use carbon dioxide, regular dry chemical, regular foam or water.

#### Unsuitable Extinguishing Media

Water may be ineffective.

#### Special Hazards Arising from the Chemical

No information available

#### Hazardous Combustion Products

None known

#### Advice for firefighters

Wear suitable protective clothing.

#### Fire Fighting Measures

Wear full protective fire fighting gear including self contained breathing apparatus (SCBA) for protection against possible exposure.

## Section 6 - ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

Avoid contact with eyes. Wear personal protective clothing and equipment.

#### Methods and Materials for Containment and Cleaning Up

Stop leak if safe to do so. Collect with absorbent into suitable container. Dispose in accordance with all applicable regulations.

#### Environmental Precautions

Avoid release to the environment. Prevent entry into sewers, drains, ditches, underground or confined spaces and waterways.

# Safety Data Sheet

Material Name: Earth Juice Grow

## Section 7 - HANDLING AND STORAGE

### Precautions for Safe Handling

Observe good hygiene and safety practices when handling this product. Avoid contact with eyes. Do not ingest. Seek medical attention if material is ingested. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

### Conditions for Safe Storage, Including any Incompatibilities

Keep container tightly closed in a cool, well-ventilated place. Keep dry.

### Incompatible Materials

None known

## Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

### Component Exposure Limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

### EU - Occupational Exposure (98/24/EC) - Binding Biological Limit Values and Health Surveillance Measures

There are no biological limit values for any of this product's components.

### ACGIH - Threshold Limit Values - Biological Exposure Indices (BEI)

There are no biological limit values for any of this product's components.

### Engineering Controls

If exposure limits have not been established, maintain airborne levels to an acceptable level. Maintain eye wash fountain and quick-drench shower in work area.

### Individual Protection Measures, such as Personal Protective Equipment



### Eye/face protection

Wear appropriate safety glasses to prevent eye contact.

### Skin Protection

Protective clothing is not required, but recommended.

### Respiratory Protection

Where concentrations exceed exposure limits or airborne exposure is likely, use NIOSH approved respiratory protection equipment appropriate for the material and its components.

### Glove Recommendations

Protective gloves are not required, but recommended.

## Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	thick dark brown liquid	Physical State	liquid
Odor	organic/earthy	Color	dark brown
Odor Threshold	Not available	pH	3
Melting Point	Not available	Boiling Point	Not available
Freezing point	Not available	Evaporation Rate	Not available
Boiling Point Range	Not available	Flammability (solid, gas)	Not available

## Safety Data Sheet

**Material Name: Earth Juice Grow**

<b>Autoignition</b>	Not available	<b>Flash Point</b>	Not available
<b>Lower Explosive Limit</b>	Not available	<b>Decomposition temperature</b>	Not available
<b>Upper Explosive Limit</b>	Not available	<b>Vapor Pressure</b>	Not available
<b>Vapor Density (air=1)</b>	Not available	<b>Specific Gravity (water=1)</b>	Not available
<b>Water Solubility</b>	Mostly soluble	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	Not available	<b>Solubility (Other)</b>	Not available
<b>Density</b>	1.11	<b>VOC</b>	0 %
<b>Molecular Weight</b>	Not available		

### Section 10 - STABILITY AND REACTIVITY

**Reactivity**

Under normal conditions, no hazard is expected.

**Chemical Stability**

Stable under normal conditions of use.

**Possibility of Hazardous Reactions**

Will not polymerize.

**Conditions to Avoid**

Avoid contact with water. Protect from freezing. Avoid extreme heat and cold.

**Incompatible Materials**

None known

**Hazardous decomposition products**

None known

### Section 11 - TOXICOLOGICAL INFORMATION

**Information on Likely Routes of Exposure**

**Inhalation**

Under normal conditions of use, no health effects are expected.

**Skin Contact**

Under normal conditions of use, no health effects are expected.

**Eye Contact**

Direct contact with the eyes may cause irritation.

**Ingestion**

Under normal conditions of use, no health effects are expected.

**Acute and Chronic Toxicity**

**Component Analysis - LD50/LC50**

The components of this material have been reviewed in various sources and no selected endpoints have been identified

**Immediate Effects**

Direct contact with the eyes may cause irritation.

**Delayed Effects**

No information on significant adverse effects.

**Irritation/Corrosivity Data**

Direct contact with the eyes may cause irritation.

# Safety Data Sheet

**Material Name: Earth Juice Grow**

**Respiratory Sensitization**

No information on significant adverse effects.

**Dermal Sensitization**

No information on significant adverse effects.

**Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

**Germ Cell Mutagenicity**

No information on significant adverse effects.

**Tumorigenic Data**

No information on significant adverse effects.

**Reproductive Toxicity**

No information on significant adverse effects.

**Specific Target Organ Toxicity - Single Exposure**

No target organs identified

**Specific Target Organ Toxicity - Repeated Exposure**

No target organs identified

**Aspiration hazard**

No information on significant adverse effects.

**Medical Conditions Aggravated by Exposure**

No information on significant adverse effects.

## Section 12 - ECOLOGICAL INFORMATION

**Ecotoxicity**

Avoid release to the environment.

**Persistence and Degradability**

No information available

**Bioaccumulative Potential**

No information available

## Section 13 - DISPOSAL CONSIDERATIONS

**Disposal Methods**

This product, if discarded, is not expected to be a characteristic or listed hazardous waste. Dispose of contents/container in accordance with local/regional/national/international regulations.

## Section 14 - TRANSPORT INFORMATION

**US DOT Information:**

UN/NA #: Not regulated

**IATA Information:**

UN#: Not regulated

**ICAO Information:**

UN#: Not regulated

**IMDG Information:**

UN#: Not regulated

## Section 15 - REGULATORY INFORMATION

# Safety Data Sheet

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## U.S. Federal Regulations

None of this products components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

## SARA Section 311/312 (40 CFR 370 Subparts B and C)

**Acute Health:** No **Chronic Health:** No **Fire:** No **Pressure:** No **Reactivity:** No

## U.S. State Regulations

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA

## International Inventories

US	Canada
Complies with TSCA	All components are listed either on the DSL or NDSL

## Section 16 - OTHER INFORMATION

### HMIS Rating

Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe \* = Chronic hazard

### NFPA Ratings

Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

### Summary of Changes

08/15/2018: Section 1 – Updated General Information Phone Number

### Original Preparation Date:

03/08/2016

### Other Information

#### Disclaimer:

The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.