



**MENEHUNE GREEN LLC**  
**dba HAWAIIAN EARTH PRODUCTS**

Leeward Recycling Center: 91-400 Malakole. Street  
Campbell Industrial Park (808) 682-5895  
Windward Recycling Center: 101 Kapaa Quarry Road  
Kailua (808) 261-5877

**SPECIFICATIONS**

**MENEHUNE MAGIC ORGANIC Soil Conditioning COMPOST (full composted):**

**GENERAL:** The organic compost is stable, humus like material produced from the aerobic decomposition of yard trimmings.

**COLOR:** The color is brown to dark brown.

**MOISTURE:** Moisture content is usually between 35%-55% and has no visible free water.

**CARBON: NITROGEN RATIO:** The C:N ratio shall be from 25:1 to 20:1.

**ODOR:** The material shall have an earthy smell, and shall have no unpleasant odor.

**ORGANIC CONTENT:** The material shall have an organic content of more than 50%.

**PARTICLE SIZE:** 95% of the material shall pass through a screen of 1/2" or smaller.

**PH:** The pH shall be from 7.0 to 8.0.

**SOLUBLE SALT CONCENTRATE:** Shall have a typical electrical conductivity of less than 5 mhos/cm (dS/m), with a maximum of 8 mhos/cm. Sodium will be less than 800 ppm.

**PROCESS CONTROL:** The material shall be free of live weed seed or other propagates and shall have reached a temperature of at least 150 degrees F for a minimum of 3 days. Active composting shall occur for no less than 90 days at 130 degrees F or higher, with at least 1 turning per week.

**MATURITY/STABILITY:** After active composting of at least 90 days, the material shall be analyzed for stability prior to sale.

**CONTAMINANTS:** Material shall contain less than 5.0% foreign objects such as rock, metal, paper, plastic or glass by weight. The material shall contain less than the maximum level of heavy metals established by EPA 503.

The material shall not contain any resin, tannin or other materials in quantities that would be detrimental to plant life, and shall not contain any treated or painted woods.

**BLENDS:** Menehune Magic products are available in several standard blends. Screened soil, black cinder or sand can be blended to any custom order.

