



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 COVER MULCH):

GENERAL: Cover Mulch is the by-product after screening out the fines (less than ½") from Menehune Magic Organic Compost with Manure, or Menehune Magic Organic Compost Soil Conditioner. It is produced from the aerobic decomposition of yard trimmings and is stable.

COLOR: The color is brown to dark brown.

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

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: 80% of the material shall pass through a screen of 3" or smaller, and no more than 35% shall pass through a screen of ½".

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 140 degrees F for a minimum of 3 days. Active composting shall occur for 30-60 days at 120 degrees F or higher, with at least 1 turning per week.

MATURITY/STABILITY: After active composting of 30-60 days, the material shall be cured for a t least 60 days 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.

