

ULTRA-CONCENTRATED ULTRA-FINE HUMATE POWDER

EARTHLEE

DERIVED FROM GENUINE U.S.A. LEONARDITE

Features

- May be used in organic crop production.
- Richest, most bio-active source of humic substances available.
- Stimulates beneficial microorganisms activity.
- Natural chelating and carrier agents.
- Improves soil structure.
- Soil cation exchange capacity builders.
- Improves water holding capacity.

Earthlee is an ultra-concentrated, extremely pure, naturally derived 80% Humate which contains no sodium or heavy metals. It supplies to crops the active ingredient of Organic Matter at its ultimate stage of humification in a readily available, easy to use and cost effective dry powder form. At least 90% of its ultra-fine particles can pass through a 270 mesh screen, making for the smallest particle size dry humate available anywhere.

Colloidal in nature, EARTHLEE's humate particles are 53 microns in size. A micron is one-millionth of a meter or one twenty-five thousandth of an inch. This ultra-fine size means better dispersion within the soil. Over time, EARTHLEE will enhance nutrient transfer, increase the Soil Cation Exchange Capacity and water-holding capacity, particle aggregation and structure of the soil, as well as its aeration, tilth and workability.

The regular use of EARTHLEE helps improve quality and quantity of yields as well as the overall health of plants and trees. EARTHLEE accomplishes the traditional function of Organic Matter, effectively eliminating the need for bulk O.M. applications. EARTHLEE contains large quantities of carbon which, together with the natural biostimulants it contains, promotes a healthy soil ecosystem in which beneficial soil micro organism populations thrive.

The application of EARTHLEE will help break tie-ups in the soil, such as Calcium-Phosphate or Iron-Phosphate, releasing these inactivated elements for use by the plant. Increased general vigour, improved root systems and a darker greening of foliage are among the first results which may be observed within 1 to 4 weeks after application.

GENERAL RECOMMENDATIONS

EARTHLEE always works best in the presence of nutrients. Macro and Micro elements are better absorbed and utilized by plants when applied with EARTHLEE. Always apply EARTHLEE right from the start of your crop.

SOIL APPLICATIONS

EARTHLEE is a dry powder designed to be mixed or formulated prior to application with dry granular fertilizers, soil amendments, potting soil or any other bulk substrate which is already being applied to a crop. This conjugated application is not only for ease of spreading but also to enhance the synergistic effects between EARTHLEE and nutrients.

Apply a total of 20-100 kilos of EARTHLEE per hectare for the growing season in the seed bed or as a side dress. Use higher rates for tree crops and up to 200 kilos per hectare when broadcast applying and for specific problem areas, such as soil reclamation or nematode infestation. Divide the total rate per season into 2-5 applications and then apply with your regular fertilizer program at key growth stages. Always make your first application right at crop's start.

Optimum rate of application will vary between crops and fields, depending on soil and organic matter content. For best results, follow soil test or plant analysis recommendations.

EARTHLEE may be used in organic crop production in the United States and is listed as an allowed substance under Subpart G of the National List established by the U.S.D.A.'s National Organic Program.

Minimum Guaranteed Analysis 0-0-0+80% H.S.	By Weight
Humic Substances (on dry matter)	80.0%
Sodium (Na)	00.0%
Heavy Metals	00.0%
Derived from Genuine U.S.A. Leonardite.	

BLENDING INSTRUCTIONS

- 1) Add one half of the total amount of NPK dry granular fertilizer, micro-nutrients, soil amendment, potting soil or other substrate into the blender.
- 2) Then add to the above the desired amount of EARTHLEE.
- 3) Add the remainder of the fertilizer or other materials (1) to the blender.
- 3) Blend thoroughly, then package.
- 4) Apply in the same manner as you would normally apply the fertilizer or (1) by itself. EARTHLEE will also help keep fertilizer from caking in the bag.

Bulk Density: 52 lbs. per cubic foot

Net Weight: 20 kilos

Distributed by:


Organix Limited

The Farmer's Environmental Friend

P. O. Box 14494

Nairobi, 00800 Kenya

Tel: +254 20 3741482 Fax: +254 20 3742605

e-mail: info@organix.co.ke www.organix.co.ke