

Ultra Concentrated and Ultra Fine 80% Humate Powder

Mined from a pure and rich source of Leonardite

MINIMUM GUARANTEED ANALYSIS

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FEATURES

- Very fine 80% Humate powder
- Sodium free
- A natural chelating agent
- Increases the cation exchange capacity
- Frees locked nutrients in soils
- Encourages beneficial micro-organism activity
- Improves the water holding capacity of the soil over time
- Improves soil structure over time
- Coating onto granular fertiliser reduces loss of nutrients (leaching)

EARTHLEE is an ultra-concentrated, extremely pure, naturally occurring 80% Humate powder which contains no traces of sodium. **EARTHLEE** supplies to crops the active ingredient of Organic Matter i.e. humus which is readily available in an easy to use and cost effective dry powder form. **EARTHLEE** accomplishes the normal function of organic matter and thereby reduces the need for bulk application of organic matter in the soil. The small particle size of **EARTHLEE** makes it ideal for even distribution in soils. This particle size makes it one of the smallest for dry humate powders available anywhere.

Over time, **EARHTLEE** will enhance nutrient transfer; increase the Soil Cation Exchange Capacity, water-holding capacity 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** contains a large quantity of carbon and natural biostimulants which promotes a healthy soil ecosystem in which beneficial soil micro organism populations thrive.

The application of **EARTHLEE** will help release locked nutrients in the soil e.g. phosphates, iron, calcium, etc., making them available to 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.

At the time of packing the product weight is 20Kg. Due to moisture content in the product the weight may decrease marginally over storage time but this does not lead to the loss of any humates.

Batch Number: Date of Manufacture: Date of Expiry: A Product of USA
NET CONTENTS: 20 KG

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.

FERTILIZER COATING WITH EARTHLEE

EARTHLEE is a dry powder designed to be mixed or formulated with fertilizers. Prior to planting or top dressing fertilizers, thoroughly mix 1 – 2Kg **EARTHLEE** with every 50Kg of granular fertilizer like TSP, DAP, MAP, NPK, CAN, Urea, etc. Make sure that the fertilizer is evenly coated.

Coated fertilizers have the following advantages:

- Efficient use of the fertilizers by making them slow release thus reduces leaching of essential nutrients due to excessive rain or overhead irrigation.
- Helps in introducing humates into the soil.

SOIL APPLICATIONS

Apply a total of 20-100Kgs 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 200Kgs per hectare when broadcast applying and of specific problem areas, such as soil reclamation. Divide the total rate per season into 2-5 applications and then apply with your regular fertilizer program (see Fertilizer Coating with **EARTHLEE**) 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.

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Imported by:



The Farmer's Environmental Friend

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