

HUMIC-GEL

Macromolecules of Humates
Nanomolecules of Fulvates



Apply 100% available Carbon in the Soil!

The gelling process allows for greater conservation and availability of the subcompounds that make up the product, ensuring greater availability and effectiveness of the whole.

- Innovative product with perfected physicochemical properties.
- Improves the efficiency of nutrient and water use.
- Buffers the effect of salts in the soil.
- Increases biological activity in the soil.
- Improves and enhances the stability and formation of soil aggregates, as humic molecules structure clay minerals.
- Humic particles are 3,000 times smaller than a clay particle.
- Applying Humic-Gel promotes the formation of aggregates and/or preserves soil porosity, ensuring oxygenation, infiltration, and biological activity.
- Improves the absorption and translocation of nutrients from the soil to the root.

Being 100% gelled has allowed us to improve logistics conditions and facilitate the hydrolysis process in the field, guaranteeing the dispersion of humic and fulvic acids, making them immediately available to roots and microorganisms.



Gelling index: 1kg is equivalent to 20lt hydrolyzed humates and 10kg of granulated humates.

Additional information

- Method(s) ISO / Lamar / AOAC / IHSS: 60-65% (gelled humic acid) of immediate assimilation 100% hydrolyzable
- Fulvic acids (AOAC) 10-15%
- Macrocystis algae extract 100% w/w
- Microorganism consortium 7 groups
- 21 total free amino acids, concentration 79%
- Growth precursor hormones
- Organic matter 50%
- Total carbon 36%
- Total nitrogen 4.6%

1000gs dilute in 20lt of water (exclusive formulation with 99.9% pure leonardite).

100% organic product.

NET CONTENT 1000gr.

Presentation:
5kg bladders
1kg bladders

Recommendations:

Store in cool, dry places, not outdoors.

Restrictions:

- 1- Do not drink, eat, or smoke during handling.
- 2- It is recommended to use a mask, gloves, and face shield in case the person handling the product has an allergic reaction to any of the components.
- 3- Once the application is finished, wash hands and face thoroughly.
- 4- Not toxic to animals or insects.

Biotechnology applied to soil nutrition.
100% biodegradable biotechnology.

More information:

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