

Naturvital® -16

SOIL IMPROVER
LIQUID HUMIC ACIDS FROM LEONARDITE

GUARANTEED CONTENT

| | |
|--------------------------|---------------------|
| Total humic extract..... | 16 % w/w (18 % w/v) |
| Humic Acids..... | 9 % w/w (10 % w/v) |
| Fulvic acids..... | 7 % w/w (8 % w/v) |

Humic fertiliser obtained from the LEONARDITE deposits that Daymsa mines in Teruel (Spain) which contains 16% of NATURAL HUMIC SUBSTANCES which are immediately available to crops.

USES FOR WHICH IT IS RECOMMENDED

- To provide the soil with a spongy structure, lightening heavily compacted soils and helping to bind sandy soils.
- To improve the effectiveness of mineral fertilisers.
- To correct the mineralisation and salination of soils.
- To increase production.
- To bring forward harvesting dates.

APPLICATION AND DOSAGE

DOSAGE:

The recommended dosage is 30 to 40 litres per hectare per year, divided into several applications. This dosage can be increased in the following situations:

- Soils with a low organic matter content (1st application)
- Intensive crops (greenhouses 40-60 litres/hectare)
- Canary Islands and young soils

For SPRAY the best results are obtained with 0.5% solutions (0.5 litres of Naturvital-16 per 100 litres of water).

MEANS OF APPLICATION:

- Localised irrigation by drip system or micro-spraying: It can be applied in the mixing vat in different concentrations depending on the quality of the water: the greater the concentration of divalent cations (Ca⁺⁺, Mg⁺⁺) the greater the concentration of Naturvital-16 should be.
- Blanket irrigation: It can be poured directly into the water system or by means a drum with a tap.
- Foliar fertilising: This application is particularly useful as it enhances the absorption of other minerals or phytosanitary products. Notable results are obtained in the cultivation of olive trees. Do not apply when the fruit is near to harvesting.

For the preparation of mixtures it is advisable to carry out a compatibility test in a small container before application.

SOIL IMPROVERS RANGE

The soil is an intricate system of interactions among the elements that constitute it, animals, organic matter and minerals. Soil organic matter, and the particular case of the humic acids, is the bond among all the systems which are going to provide to the soil its fertility.

Leonardite due to its formation process takes millions of years to occur. It is the most effective source to provide soils that contain low levels of organic matter the humic acids they need.

Daymsa, the first European Leonardite producer, transforms in its products a high concentration of humic acids, which acts as a very efficient and easy management tool for growers.

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Fertilizantes
SUSTENTABLE VERDAD
Certificación




Daymsa
DESARROLLO AGRÍCOLA Y M. NEGRO S.A.

Camino de Enmedio, 120
50013 Zaragoza (España)
Telf. +34 976 461 516
Fax +34 976 415 986
mailto:daymsa.com
www.daymsa.com