



ROCK 30

CORROBORANT

- ~ To strengthen the plant's defences
- ~ To improve resistance to biotic and abiotic stresses
- ~ To foster photosynthesis

POTENTIATOR OF THE DEFENCES OF PLANTS

Rock 30 is a micronized basalt powder (basalt is an effusive rock of volcanic origin). It is a corroborant of natural origin regulated as a potentiator of the defences of plants. Its function is to improve resistance to biotic and abiotic stresses. It is not a plant protection product and is not used as such, but still it is useful for this purpose. When used for leaf treatment, its reflecting and staining property reduces the average temperature by 4-5°C, in this way slowing down evapotranspiration. Furthermore, it has a stimulating effect, promoting photosynthesis, in addition to inducing greater resistance to water stress. **TIS** (*Technology Integrated System*) applied to **Rock 30** regulates the physical functions of the plant and when alterations in the *Electromagnetic Information Fields (EIF)* arise, it restores cellular functions, balancing the biological system. Greater chemical reactions to metabolic activities are made available precisely due to currents of electrons.

COMPOSITION

Basalt rock powder.

- ~ Silicon dioxide approx. 49%
- ~ Aluminium oxide approx. 20%
- ~ Potassium oxide approx. 8%
- ~ Calcium oxide approx. 7%
- ~ Iron oxide approx. 7%



ROCK 30

WARNING

Use adequate personal protective equipment (UNI EN 166 goggles, UNI EN 140 masks, etc.) in consideration of the fineness of the particles.

PRODUCT CONSERVATION

No specific conditions are required.

HOW TO USE

Due to the high specific weight of the **Rock 30** product, when used in water to treat leaves it is necessary to fill the atomizer with water only, then mix and keep the hydraulic and mechanical stirrer running for all the time planned for sprinkling in order to prevent it from depositing on the bottom of the barrel. The quantities are indicative and we recommend that you contact our technicians for targeted protocols. There are no overdosing problems with **Rock 30**. A preharvest interval between the last application and consumption is not required.

APPLICATION DOSAGES

- ~ Seed staining (0.1% / seed weight)
- ~ Leaf treatment (150 g/100 l water)

FIELD OF APPLICATION

In the open field and greenhouses:

- ~ Vegetable
- ~ Fruit
- ~ Floral and Ornamental
- ~ Seed

ADVANTAGES

- ~ It helps the soil to sequester a large amount of CO₂ from the atmosphere and to mitigate its acidification, if any.
- ~ It improves the quality and harvest yields without the use of phosphate and potassium-based fertilizers
- ~ It potentiates resistance to biotic and abiotic stresses
- ~ It increases chlorophyll photosynthesis
- ~ It increases evapotranspiration control
- ~ Non-GMO - completely free of genes modified by genetic engineering techniques, as the raw materials used do not come from microorganisms or plants altered by these methods.

Product that can be used in organic farming (art. 9, paragraph 3 of Regulation EU 2018/848) included in annex 2 of Italian Ministerial Decree 229771 of 20/05/2022 containing provisions for implementing EU regulations concerning organic production and not subject to authorisation from the Italian Ministry of Health pursuant to Italian Presidential Decree 55 of 28/02/2012.



PRODUCT

CORROBORANT



PHYSICAL STATE

 GRANULAR SOLID

90% < 30 μ m - 10% (up to 50 μ m)



PACKAGES

BAG:
5 kg

A TRADEMARK OF

OVERTIS



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