



Technical specifications

VIGORCIX

Liquid Organic Fertilizer

Description

VIGORCIX is designed for use in plant nutrition as a complement to the main fertilization program. This liquid organic fertilizer, made from plant-animal raw material, is intended to improve the physical, chemical, and biological properties of the soil.

After the application of VIGORCIX, seed germination improves, plant roots become stronger, oxygenation and water supply are enhanced, and vegetative growth begins earlier.

Thanks to its physical, chemical, and biological properties, fulvic acids activate and stimulate the vitality and activity of beneficial soil microflora and microfauna. They also have a positive effect on seed germination, strengthen root system development, especially deep roots, reinforce plant immunity, increase resistance to diseases, and promote the absorption of trace elements.

Fulvic acids can also significantly reduce water evaporation and increase the amount of water available to plants, especially in dry soils or under drought conditions

Benefits

It helps restore soil structure while maintaining its integrity, stability, porosity, and permeability. It also promotes the formation of complexes between clay particles and humus, thereby improving nutrient availability and assimilation.

In addition, it increases soil vitality and the population of microorganisms, stimulating their activity in soil and humus formation processes.

Minimum Composition and Rates

Guaranteed Content (%p/p)

<i>pH</i>	<i>5,8</i>
<i>Total organic carbon (Corg total)</i>	<i>17,7%</i>
<i>Organic nitrogen (Norg)</i>	<i>3,7%</i>
<i>Ratio (Corg/N)</i>	<i>5,9%</i>
<i>Organic matter</i>	<i>30,6%</i>
<i>Fulvic acid</i>	<i>13,5%</i>
<i>Humic acids</i>	<i>1,0%</i>

Primary macronutrient:

Potassium oxide (K₂O)

4,7%

Recommended Drip Application Rates per Ha

Vegetable crops, ornamentals and nurseries:

15-20L. Weekly application.

Stone fruits, citrus and vineyards:

20L. Application every 15 days.

Please contact Naturax Force for more specific recommendations.

Storage and Compatibility

Store tightly closed in the original container and keep in a cool place.

Avoid prolonged exposure to air or moisture.

It can be used in mixtures with many fertilizers and plant protection products, including insecticides and fungicides. Do not use together with products containing copper, sulfates, or mineral oils.

Avoid use under extreme temperatures. A compatibility test is recommended, as well as applying the product first to a small area in order to check for possible adverse effects on plants or sediment formation.