

EURO-SEEDING® VEGE-MAX®

SUPPLIES

Soil
conditioner



PRODUCT DESCRIPTION

VEGE-MAX® is a liquid, organic soil improvement additive containing humic and fulvic acids and specially adapted to hydroseeding operations. VEGE-MAX® is initially obtained from American leonardite, characterized by its homogeneity and uniformity.

The process of extracting humic acids, along with the quality of raw materials, guarantee both the absence of chlorine and sodium in the final product and stability of the humic/fulvic acid ratio.

USE GUIDELINES

VEGE-MAX® has been designed to act in three areas, while optimizing effects when used synergistically with EURO MYC+:

► PHYSICAL ACTION ON THE SOIL STRUCTURE:

- Improved water retention capacities
- Greater resistance under drought conditions
- Decrease in leaching risks on sandy soils
- **Expanded bioavailability of nutritional elements within the root zone**
- **Improvement in soil aeration**
- Lower risks of clogging loamy soils
- Lower risks of cracking clayey soils
- Decrease in erosion risks
- Higher quality gaseous exchanges

► CHEMICAL ACTION OF VEGE-MAX® ON SOIL ADHESION PROPERTIES:

- Increased soil buffering power (pH regulation) and preservation of a stable soil reaction
- Contribution of the organic and mineral substances (N, P, S, CO₂) necessary for plants and microorganisms
- Higher soil CEC content resulting from a strong exchange capacity
- Natural chelation of metal and other ions, thus making them available for root absorption and consequently reducing the risk of deficiency

- Less leaching of water-soluble mineral fertilizers
- Mitigation of the negative impacts of toxic substances by means of forming compounds.

► BIOLOGICAL STIMULATING ACTION OF VEGE-MAX® ON PLANTS AND MICROORGANISMS:

- Intensification of the stimulating effect under an abiotic stress condition
- Salinity (adsorption of salts on the humic acids)
- Drought (hydrophilic properties)
- Weak light intensities
- **Expanded biomass production, especially root-related**
- **Stimulation in the development of both mass and root hairs**
- Root exploration
- "Soil-root" exchange surface
- Absorption capacity

PRESENTATION / SPECIFICATIONS

VEGE-MAX® is sold in the form of a fully-humified black liquid.
Total humic extract: 16.65%
Humic acids: 13.32%
Fulvic acids: 3.33%
Organic carbon: 7.1%

CONCENTRATION *

Addition in one or more phases (seeding / support): 25 to 75 Lt/ha

** Average value, which requires adjustment depending on specific characteristics of both the site and other inputs contained in the seedlings – Contact us for further information.*

PACKAGING

A 20-liter jug.



L'OFFRE EURO-TEC



HYDROSEEDING HYDROSEEDER

EUROTEC GREEN ROOF

BARK BLOWER HYDROSEEDING

SOIL GUARD JUTE GEOTEXTILE

COCO GEOTEXTILE VERTOIT

HYDROSEEDING EURO-FEUTRE

EURO-MAT COCO LOGS

EURO-SEEDING

HYDROSEEDING CONSUMABLES

EURO-TEC EURO-TEXTILE

HYDRO-MULCH KRISMER

