



FOMET
Growing Equipment since 1973

VEGAND®

**100% VEGETAL- CONTRIBUTE TO ENVIRONMENTAL
SUSTAINABILITY**



1. Rocket salad plants. On the left, without VEGAND® application; on the right, basic fertilization with VEGAND® (doses 150 kg/1000 sqm).

Sustainable agriculture, climate and innovation are going to become even more important, especially in reference to the ability to obtain qualitative agricultural productions, in accordance with nature and environment. This is one of the most difficult goals to achieve if we use traditional fertilizing techniques and management of agricultural crops.

For this reason, FOMET SpA presents **VEGAND®**, a 100% vegetal product derived from selected elements, available to be used for conventional, biologic and biodynamic agriculture. **VEGAND®** composition is the result of an accurate research and labor of exclusive raw materials, rich in amino acids and vegetal carbohydrates (Solanaceae, Rubiaceae, Malvali), able to provide Carbon (35%), organic matter (70%), Nitrogen (4%), Phosphorus (1,4%) and Potassium (1%) in their formulas, 100% organic origin.

Furthermore, pellet structure is homogeneous (pic n.3), fundamental characteristic which simplifies spreading operations and ensures a correct contact between soil surface and the product (compatible with the use of the most developed conservative agricultural techniques).

BENEFITS:

Its composition allows to:

- increase Nitrogen efficiency of use, extending the release period of Nitrogen in the soil
- use a valuable alternative (100% vegetal) in disciplinary conditions where it is not allowed to use products of animal origin.
- use the product in greenhouses or closed areas (it has a pleasant smell)
- limit leaching effect
- limit insolubility of nutrients in the soil
- improve soil structure, as well as micro and macro-pores structure
- create a storage of easily assimilable nutrients



2. Rocket salad plants. On the left, without VEGAND® application; on the right, basic fertilization with VEGAND® (doses 150 kg/1000 sqm)

HOW TO USE IT?

VEGAND® can be used for fertilizing operations, during seedbed preparations of substrates (growing media). It is particularly suitable for specialized agriculture, fourth variety and/or green areas. The product shows a pH of 5.8, useful when used in a blend with turf in quantities of 7 - 8 kg per m³. In order to increase efficiency of use of the product, we recommend to combine mechanical distribution to mowing operations for lawns.

To optimize the intake of nutrients, distribute the product on the surface and cover it with mowed grass; afterwards, bury it if crop operations allow it.

WHEN TO USE IT?

We recommend application in autumn for open field crops, whereas for greenhouses it is best to distribute during preparation operations on the seedbed. In a vase, mix with crop substrate as shown in the previous paragraph. The product is available in 25 kg bags, 500 kg BIG-BAGS and 4 kg buckets for domestic use.

For further information, contact our technical department or visit www.fomet.it