

EURO-SEEDING®

VERT-EXPERT

PRODUCT LINE

SUPPLIES

Soil conditioner



PRODUCT DESCRIPTION

VERT-EXPERT is a line of organic mineral fertilizer products (NFU code: 42001), specific to the practice of hydroseeding, which are completely different from any known organic mineral products. Ingredients are chosen to provide maximum efficiency while ensuring optimal environmental protection. Moreover, this product does not specifically contain **any organic animal matter**.

VERT-EXPERT proposes 3 mix designs:

- ▶ **“TRADITIONAL”** for disorganized ground substrates and/or with a good to average agronomic value (e.g. alluvia, limestone marl, moraine, eluvia)
- ▶ **“ORGANIC”** for sensitive ecological zones (e.g. near a designated water collection site)
- ▶ **“COMPREHENSIVE”** for substrates with a weak to inadequate agronomic value (e.g. clay, laterite, sand, schist, marl, molasse).

PRESENTATION / SPECIFICATIONS

VERT-EXPERT is sold in the form of a brown-colored “pulverized pellet” in order to facilitate its inclusion.

CONCENTRATION*

Addition in one or more phases (seeding / support): 500 to 2,500 kg/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.

COMPOSITION

Average composition of raw product:

	VERT-EXPERT “TRADITION”	VERT-EXPERT “ORGANIC”	VERT-EXPERT “COMPREHENSIVE”
% of organic matter from vegetable origin (algae, soya oil cake, etc.)	100 %	100 %	100 %
% of total organic matter		55 %	43 %
% of mineral matter		30 %	42 %
% humidity		15 %	15 %
N.P.K.	6*.5.5 <i>*including 4% vegetable organic and 2% ammoniac</i>	6*.4.4 + 0.5 Iron <i>*including 6% vegetable organic</i>	12*.5.7 <i>*including 2% organic, 2.5% nitric, 2.5% ammoniac and 5% uric</i>

USE GUIDELINES

The VERT-EXPERT product line has been designed to target three main areas:

▶ More attractive physical characteristics of both the soil and CEC

The colloidal and pre-humic substances of algae and oil cakes very quickly trigger the formation of a stable humic clayey compound that serves to improve soil structure.

The stability of this clayey compound results from its high polyvalent cation content.

▶ Complete, balanced and sustained nutrition of the vegetal components

The gradual decay of organic matter, combined with the equilibrium of added mineral elements, the presence of phytohormones, vitamins and the entire array of trace elements make VERT-EXPERT the ideal regulator, nutrition stimulator and “foodstuff” for plants.

Nitrogen is also gradually released in a sustained manner; this element is not affected by leaching given that it is mainly being added in organic form.

▶ Biological action in the soil

The proteins, soluble sugars and humic evolution of the components all act upon both the rhizosphere (with bacteria developing around the roots) and mycorrhizas (through symbiosis between soil fungi and roots).

PACKAGING

A 30-kg PP bag sold on a 1,350-kg pallet.



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

