

EURO-SEEDING® VEGECOL

SUPPLIES

Fixing agent



PRODUCT DESCRIPTION

VEGECOL meets all adhesion requirements of erosion-sensitive soils. VEGECOL is exclusively **composed of brown and red algae products** selected on France's Goémoniers coast (Brittany region). VEGECOL is a **natural biodegradable** product used in hydroseeding operations.

USE GUIDELINES

VEGECOL contains uronic acids (polyuronide components, i.e. alginic acid, up to a concentration of 80%). Moreover, it contains water-soluble galactose sulfate polymers under a wider pH range than polyuronides.

Its abundance of beneficial colloids provides this product with outstanding bonding and film-forming properties thanks to a capacity to form "egg carton" type aggregates.

VEGECOL also possesses a wide array of properties that make it effective for use in a variety of applications, including:

- ▶ **Surface erosion prevention**
- ▶ **Runoff limitation during seeding operations**
- ▶ **Bio-stimulant for germination**

PRESENTATION / SPECIFICATIONS

SOIL-FIX has the appearance of a brown-colored powder.

Minimum characteristics applied on the raw product:

Organic matter: 70%

Mineral matter: 15%

Water content: 15%

Water retention > 700%

Viscosity > 1,000 CP (Centi-Poise)

Alginic acid content ≥ 80% (>90% on dry matter)

Alginate content > 72%

Bonding power: ± 1.8 Pas.Sec.

CONCENTRATION*

Addition during the seeding phase: 25 to 50 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.*

PACKAGING

A 25-kg double paper bag.



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

