



LARGE AMOUNT OF
HUMIFIED ORGANIC CARBON
(HUMIC AND FULVIC CARBON)

GREEN POWER®

PEAT AMENDING SOIL COMPOUND

100% GREEN ORGANIC
FOR CERTIFIED ORGANIC FARMING

Green Power is a peat amending soil compound rich in humic substances capable to convey the soil the right structure to enhance the microflora and fauna development, the complex biochemical structure of the soil, the soil enzymes, in particular root exudates, those extracellular and cell membrane transporters, managing all those processes responsible of the harmonious development of the plant. The richness in humified carbon improves the **water retention capacity of the soil, mobility of nutrients** towards the roots and the **production of structural humus**. **Green Power** can therefore replace the traditional manuring, thanks to its supply of a balanced amount of green and mineralized organic substance containing humified carbon.

The product combines the properties of:

highly humified peat rich in organic matter and humic and fulvic carbon which increases the water retention capacity combined with that of attracting minerals;

green composted soil conditioner, organic matrix obtained by surveyed process of transformation and stabilization of organic materials which can be made from waste from ornamental plant maintenance, from crop residues and other plant materials such as virgin olive residues (either defatted or not) rich in humified carbon. The excellent combination of the organic matrices allows the finished product optimal conditioning resulting into small, regular and dry minipelles, perfectly suited for storage, spreading and processing into the soil.



Packaging: kg 25-500

Shape: Minipellets

Manufactured by



Approval Number:

Plant Vidor:

ABP1193UFERT2 – ABP1193QFSIPP2

Plant of Arquata del Tronto:

ABP1177UFERT2

Unimer S.p.A. - Via Paleocapa, 7 - 20121 Milano

**COMPANY WITH SYSTEM CERTIFIED BY DNV
ISO 9001**





GREEN POWER®

PEAT AMENDING SOIL COMPOUND

Composition	
Organic Carbon (C) dry	25%
Humic and fulvic Carbon (C) dry	7%
N organic dry	1,2%
C / N ratio	20,8
Peat	50%
Salinity	65 dS/m

FOR CERTIFIED ORGANIC FARMING

- **Raw materials:** Green composted soil conditioner obtained from vegetable mixtures composting (with wood not chemically treated after felling), humified peat.

Product obtained solely from peat and green composted soil conditioner "allowed in organic farming".

DOSES BY CROP		
CROP	DOSE Kg/ha	USE
Horticultural	1500-2500	During soil preparation pre-sowing/transplanting
Fruit trees	1300-2300	At the end of the harvest and/or at the end of winter
	1500-2500	Pre-transplanting
Strawberry	1500-2500	Pre-transplanting

Viticulture and olive trees	1000-1200	During the crop cycle in autumn or spring
	1500-2500	Pre-transplanting
Corn and sorghum	1000-1500	During the last pre-sowing operations
Frumento, riso ed altri cereali	800-1000	During the last pre-sowing operations
Tobacco	1500-2500	During soil preparation pre-transplanting
Flower and ornamental crops and recreational lawns	1500-2500	At vegetative revival
	1500-2500	Pre-transplanting
Beetroot and alfalfa	1000-1500	During soil preparation pre-sowing
Industrial, oil and protein crops	800-1000	During the last pre-sowing operations

Reference guidelines for individual crops are purely illustrative and are changeable, in relation to the needs, the fertility levels and the provisions of various regulations.

It is recommended to place the product slightly underground to enhance the nutritional efficacy.

Unimer reserves the right to make any changes to the formulations.