

FERTILIZER FOR ORGANIC FARMING

BIO TRUST

NATURA **BL-D**

BLOCK & DUST



COMPLETE ORGANIC-CHEMICAL FERTILIZER

ENRICHED WITH MAIN NUTRIENT ELEMENTS & TRACE ELEMENT

NATURA is a compound fertilizer strictly adapted to the Regulation 2092/91 & 834/2007 of the European Community for fertilizers used at Organic Farming and the rest of the directives. The raw materials and the method used for its production are authorized from the European Community.

- ➔ The basic raw materials used for the production of **NATURA** product for organic farming, is black peat and leonardit. These raw materials undergo the **Controlled Biological Humus-made procedure**.
- ➔ The humic product is being enriched with especially treated **Phosphate rocks, Potassium Sulfate, Magnesium Carbonate, Calcium Carbonate** and **Trace Elements** according to the Instruction 89/530/EC.
- ➔ The final product is a **Complete Ecological Fertilizer** containing all the nutrient elements needed for a proper growth, flower forming and fruition of cultivation.

NATURA beyond the high quality and quantity of nutrients that offers to the plant,

- ① Helps the assimilation of the Chemical fertilizers from the plants.
- ② Dissolve the salts that have been created into the soil because of the continual chemical fertilization of soils.
- ③ Breaks the Argil of the soil and release the Micro Elements and
- ④ Creates an optimum structure of soil for the proper growth of the root system of plants.

NATURA succeeds in addition

- ⑤ Increment of the soil porosity (for the proper aeration).
- ⑥ Increment of the hydro-ability and the hydro-capacity of soil.
- ⑦ Higher temperature of soil (enforce the strength of plant against frost).
- ⑧ Regulation of the soil pH.
- ⑨ Elimination of nutrient deficiencies.
- ⑩ Early growth, increased production, improved quality standards of fruits, taste, color, nutritional value, trade appearance.

APPLICATION

Apply **NATURA** for the fertilization of all Organic crops and all kind of soils.

Apply **NATURA** at soil. For the fertilization of trees or grapes (vivacious cultivation), you can combine it with other fertilizers for the basic fertilization of soil (during the winter). For the fertilization of annual cultivation the product has to be applied at the soil at least 7-15 days before the sowing (seeding) or the transplanting. For better results mix the product with the soil using a burr drill.

DOSSAGE

- ① For **Fruit-bearing trees**: (olives, apples, pears, almonds, apricots, hazels, actinide - kiwi fruit, citrus fruits), 1-4 kg/tree, depending on the age of the tree.
- ② For **grapes**: 40-80 kg/1000m²
- ③ For **tobacco** and **cotton**, 40-60 kg/1000m²
- ④ For **colewart** (vegetables) and **water- musk melons**, 40-80 kg/1000m².
For **potatoes** and **tomatoes** 40-80 kg/1000m².
- ⑤ For **corn**, **beets** and **sunflowers**, 40-80 kg/1000m².
- ⑥ For **alfalfa** and **strawberries**, 40-60 kg/1000m²
- ⑦ For **Greenhouses** 40-120 kg/1000m².
- ⑧ For **asparagus** 80-120 kg/1000m².

The above dosages are indicative and can be varied depending on the soil properties, the local climate, the stage of the cultivation and other factors.

CHEMICAL ANALYSIS

<u>Elements/Compounds</u>	<u>% w/w</u>
NITROGEN (N)	3-5 %
ORGANIC FORM 100%	
PHOSPHORUS (P₂O₅)	7,5%
POTASSIUM (K₂O)	11 %
MAGNESIUM (MgO)	0,7 %
CALCIUM (CaO)	0,3 %
ORGANIC MATTER WITH HUMIC	44 %
TYRACE ELEMENTS	1,2 %
B, Co, Cu, Fe, Mn, Mo, Zn.	

