



LIGNOSER

Ref. 190514.00

Producer: Mapryser, S.L.

Description: Vegetable NK Fertilizer. Concentrated suspension of organic matter with a high dispersability in water to be applied directly on the soil or foliar with maximum absorption by plants.

Organic certification n°: CE/19287



PHYSICAL PROPERTIES

Aspect:	Dark Liquid
pH :	4,9 +/-0,5
Specific Weight at 20°C:	1,24 g/cc +/- 0,04

COMPOSITION (weight/weight)

Total Organic Matter:	37,00%
Total Organic Carbon:	20,00%
Total (N) Nitrogen:	1,30%
Organic (N) Nitrogen :	1,20%
Potassium (K ₂ O) soluble in water :	4,50%
Ratio C/N:	15,4
Total Humic Extract :	27,00%
Fulvic acids :	27,00%

CHARACTERISTICS

High quality essential organic matter to enrich the soil and help complex nutrients naturally present in the soil for a better absorption. The product contains organic matter as well as its own nutrients, especially Nitrogen and Potassium and other trace elements thanks to its natural origin. It is recommended to be used as a basal fertilizer to unlock saturated soils, enhance absorption of the soil nutrients and the ones provided externally, improving the pH and conductivity of the irrigation water. LIGNOSER promotes transit between the roots and leaves as well as the development of beneficial flora in the soil. The product is essential for the optimal development of the fruit. It is therefore advisable to complete a full utilization program from the start of the crop to harvest.

CROPS

It is recommended to be used in all type of crops

DOSAGE

	Foliar	Fertirrigation	Frecuence and Period of Application
Fruit Trees	300-600 cc/Hl	50-130 l/Ha/year	Weekly during growing of tree and fruit.
Citrus	300-600 cc/Hl	110-220 l/Ha/year	Weekly during growing of tree and fruit.
Strawberry	300-600 cc/Hl	30-45 l/Ha/week	1-2 irrigation during the crop. Drip app.
Grapes	300-600 cc/Hl	60 l/Ha	Divided in 2-3 applications.
Tomato, Cucumber and Peppers	300-600 cc/Hl	30-60 l/Ha	3-5 drip irrigations per week during the crop.
Lettuce, Cabbage, Broccoli,...	300-500 cc/Hl	15-20 l/Ha /week	3-5 drip irrigations per week during the crop.
<i>200 l/Ha in 1 application for non drip irrigations.</i>			

PACKAGE

1000 liters IBC container, 20 or 5 liters jerry can and 1 liter bottles.

T-Agriser

It is recommended not to exceed the recommended dosage.

Note: The information in this sheet has been prepared according to our current knowledge and is intended only as a guide. This company is only responsible for the composition, formulation and content of their products and is not responsible, in any case, for the manner of use by the customer. This company shall not under any circumstances be held responsible for any damage or harm that may be caused in the case of breach of these instructions.

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