



PACKAGING:



GUARANTEED ANALYSIS

Total Nitrogen (N)	: 7 % (w/v)
Urea Nitrogen (NH ₂ -N)	: 7 % (w/v)
Water Soluble Phosphorus Penta Oxide (P ₂ O ₅)	: 7 % (w/v)
Water Soluble Potassium (K ₂ O)	: 7 % (w/v)
Humic Acid	: 10 % (w/v)

LIBRATUM

BENEFITS

Thanks to its specially prepared formulations, LIBRATUM 7-7-7 provides the plant with a continuous supply of nutrients through the root system to the blossoms, in accordance with the growth periods of the plant. This results in the plant bearing quality fruits. The fertiliser solution is absorbed quickly by the plant using specially designed organic additives, increasing efficiency and preventing any risk of damage or poor growth during the developmental period. By utilising the natural fertilisers available in the growth medium, it produces further benefits for the plants. There are also economical advantages.

The NPK fertiliser solution is also available in liquid form, and can be easily absorbed by the plants even if the soil is exposed to bad weather conditions and during cold periods. The root, body, blossom and fruit formations of the plants become healthy and the efficiency is increased, due to this liquid solution.

For complete and efficient nutrition, fertilising right to the leaf is important. LIBRATUM 7-7-7 is a good foliar fertiliser and is an indispensable aspect of plant nutrition. Even if all the nutrient elements are available at sufficient quantities in the soil, the plant roots may not absorb the elements during the cold spring season or in high pH soil levels. Fertilising the leaf with LIBRATUM 7-7-7 under these conditions, is an effective solution.

LIBRATUM 7-7-7 shows good results in a short time after the initial application, and it provides a fast and visible nutrition because it is 100% soluble. During the application phase, the fertiliser solution does not create any blockages to the plant.

LIBRATUM 7-7-7 in combination with potassium humate significantly increases the tree dimensions (height) and increases the number of new shoots in the plant.

LIBRATUM 7-7-7 contains Nitrogen, Phosphorus, and Potassium in the ideal form and proportions that plants require.

LIBRATUM 7-7-7 has an excellent formulation that can be applied both to the leaves and the soil. LIBRATUM 7-7-7 is the fertiliser used during periods when balanced development is desired.

LIBRATUM 7-7-7 can be easily absorbed on the roots zone under difficult conditions such as bad weather conditions and during cold periods.

Liquid
NPK
Fertiliser

FEATURES

LIBRATUM 7-7-7 is a chemical fertiliser suitable for drop irrigation systems. It is used during the growth stage. Phosphor stimulates root and plant development. NPK plays an important role in many functions. Photosynthesis, synthesis, division of carbohydrates and transportation of energy within the plant are some examples. It aids seed formation, root development, quick maturation and storage of energy, obtained via photosynthesis for resistance against draught. It shortens the products harvesting time. It increases resistances against morbidities and increases the quality of fruit.

7-7-7

USAGE AREA, FORM, TIME AND QUANTITY

USAGE AREA	APPLICATION TIME	SOIL APPLICATION	FOLIAR APPLICATION
All Greenhouse and All Open Field Vegetables	In the period from planting seedlings to harvest.	20 - 30 Lt. / Ha	250 mL / 100 Lt. Water
Melon and Watermelon	In the period from planting seedlings to harvest.	20 - 30 Lt. / Ha	250 mL / 100 Lt. Water
Sugar Beet, Radish, Potatoes, Onions and Carrots	During the whole development period.	25 - 30 Lt. / Ha	300 mL / 100 Lt. Water
Wheat, Corn, Rice, Sunflower, Anise etc.	During the whole development period.	25 - 30 Lt. / Ha	250 mL / 100 Lt. Water
Strawberry, Banana and Vineyard	During the whole development period.	25 Lt. / Ha	250 mL / 100 Lt. Water
All Stone and Pome Trees and Nut Crops	During the whole development period.	20 - 30 Lt. / Ha	250 mL / 100 Lt. Water
Citrus Trees	During the whole development period.	20 - 30 Lt. / Ha	250 mL / 100 Lt. Water

MIXABILITY

It is recommended to conduct small container compatibility tests before mixing with the other products. To be used only if required, and do not exceed the recommended dosages.