



PACKAGING:



GUARANTEED ANALYSIS

Total Nitrogen (N)	: 15 % (w/v)
Urea Nitrogen (NH ₂ -N)	: 15 % (w/v)
Water Soluble Sulphur (SO ₃)	: 40 % (w/v)
Cytokinins	: 0,05 % (w/v)

BENEFITS

NITROMIN EXTRA due to its low pH level, it helps to open any blockages in the drip and irrigation systems. Generally, in most fields in our region, the pH of the soil is high (8-9). NITROMIN EXTRA is unlike the powder Sulphur products. It helps to decrease the pH level of the soil fast, even in a matter of days.

NITROMIN EXTRA decreases the salt level of the soil.

NITROMIN EXTRA helps the soil, thus the plant to absorb all the leftovers of years of fertilising such as nitrogen, phosphorous, potassium and even some microelements. As a result, it decreases the fertilisation costs.

NITROMIN EXTRA enhances the growth of the plant with amidic nitrogen and increasing the yield.

NITROMIN EXTRA can be applied through leaves and the soil, it is especially recommended. As it has a very special structure, the whole element is absorbed fast and easily, and it accelerates vegetative growth of the plant. It has a serum effect when it is absorbed within the plant body; in other words it accelerates water and nutrition flow to the plant vessels. It minimizes temperature, water and nutrition stresses that occur in the plant.

NITROMIN EXTRA provides fruits and green compounds of all plants to appear alive, healthy, shiny and they have brighter colours. It increases intake and efficiency of other nutrient compounds and fertilisers to the plant.

NITROMIN EXTRA is an ideal product for plants that require high nitrogen for over ground plant organ activity, pre-blooming and fruit growth period.

NITROMIN EXTRA increases over ground plant organ activity and re-sprouting. It can be safely used in plants where growth stagnation is observed.

NITROMIN EXTRA increases the fruit size and quality when used in the fruit growing season.

NITROMIN EXTRA provides yield increase when used in granular plants, especially in grains.

NITROMIN EXTRA prevents hormone (ethylene) secretion that triggers ageing of the plant and provides rejuvenation and refreshment when used in periods of early ageing in plants.

NITROMIN EXTRA can be safely applied to the soil, it can also be applied to the foliage.

NITROMIN EXTRA is used safely in combination with phytosanitary products, fertilisers and plant growth regulators.

NITROMIN EXTRA, because it contains nitrogen it is drawn up by the plant quickly and is used during protein synthesis.

NITROMIN EXTRA provides efficiency increase by escalating side ramification rather than plant gradation that occurs in other nitrogens. This feature of the NITROMIN EXTRA is very important.

NITROMIN EXTRA is permanent and is not affected by external effects or does not vapourise from the soil.

NITROMIN EXTRA provides hormonal balance of the plant under stressful conditions.

NITROMIN EXTRA prevents hormone (ethylene) secretion that triggers ageing of the plant.

NITROMIN EXTRA increases hairy root formation.

NITROMIN EXTRA increases side bough formations and shortens the gaps between the internodes at the upper parts.

NITROMIN EXTRA decreases malformation of the fruits.

FEATURES

NITROMIN EXTRA is a continuous nitrogen and high sulphur source that is synthesized with a specific formulation with Cytokinins. To perform a fertiliser test on a crop to determine if the deficiency is due to a lack of nitrogen or a lack of sulfur, multiple plants are needed. Obtain NITROMIN EXTRA fertiliser containing both Nitrogen and Sulphur.

Acidification of the micro pH in the root zone: The plant continues its development without stress.

Salinity Relief: It allows the sodium in the root zone to be pushed down.

Irrigation Water Neutralisation: Reduces the pH of the irrigated water to ensure the maximum benefit from the applied fertiliser.

Thanks to its content cytokinin derivatives provides better development of vegetative and generative parts. The plant gains resistance to stress. Cytokinins (CK) are a class of plant growth substances (phytohormones) that promote cell division, or cytokinesis, in plant roots and shoots. They are involved primarily in cell growth and differentiation, but also affect apical dominance, axillary bud growth, and leaf senescence.

Liquid
Nitrogen Fertiliser
With Sulphur

NITROMIN
EXTRA

USAGE AREA, FORM, TIME AND QUANTITY

USAGE AREA	APPLICATION TIME	SOIL APPLICATION	FOLIAR APPLICATION
All Greenhouses and All Open Field Vegetables	From plantation to the end of harvesting, it can be applied at regular intervals.	15 - 20 Lt. / Ha	200 - 250 cc. / 100 Lt. Water
All Stone and Pome Trees	During the germination phase (eyes opening), 3 - 4 applications can be applied until the harvesting period.	30 - 40 Lt. / Ha	200 - 250 cc. / 100 Lt. Water
Vineyard, Citrus, Banana and Strawberry	It is applied at every period and frequency needed from the beginning of the shoot growth period.	20 - 30 Lt. / Ha	200 - 250 cc. / 100 Lt. Water
Sunflower, Corn	Starts 20 days after planting. It is applied 3 - 4 times until 90 - 100 days.	20 - 30 Lt. / Ha	200 - 250 cc. / 100 Lt. Water
Cotton	From the 5 - 6 leaf growth stage, 3 applications are applied until the boll development period.	20 - 30 Lt. / Ha	200 - 250 cc. / 100 Lt. Water
Melon, Watermelon, Zucchini and Ornamental Plants	Begins before the vegetative growth period, 3 - 4 applications are applied at 10 - 15 days intervals.	20 - 30 Lt. / Ha	200 - 250 cc. / 100 Lt. Water
Cabbage and Cauliflower	It is started 4 - 5 weeks after planting, 3 - 4 applications are completed at 10 day intervals.	20 - 30 Lt. / Ha	200 - 250 cc. / 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.