



N-EXTRA®

Liquid fertilizer based on methylene-urea with sulphur

CHARACTERISTICS

N-EXTRA is a special liquid fertilizer based on slow release nitrogen derived from methylene-urea designed for foliar and soil application.

EFFICACY

- ✓ *High content of slow release nitrogen*
- ✓ *Nitrogen released in conjunction with root development*
- ✓ *Good nitrogen feeding*
- ✓ *Good absorption and efficacy with foliar and soil applications*
- ✓ *High sulphur content*

N-EXTRA is a liquid fertilizer based on slow release nitrogen. This means the nitrogen becomes available to the plant in conjunction with the absorption capacity of the plant. With this form of nitrogen undesirable nitrogen effects such as lodging, water accumulation, tissue softening, development of fungus and aphid attack is limited. N-EXTRA guarantees these results by using methylene-urea. This polymer releases the nitrogen in a progressive beneficial way that corresponds to the plants growth and development.

The N-EXTRA nitrogen is released in parallel with the roots absorption. The conditions of release depend on the same conditions of root development (temperature, humidity, oxygenation), so N-EXTRA releases the nitrogen to satisfy the request of the plant.

N-EXTRA contains sulphur. This element is key to protein formation.

It is possible to apply N-EXTRA using a foliar application. The slow release nitrogen in N-EXTRA also has good adhesive properties.

RESULTS

N-EXTRA guarantees a well balanced vegetative development; good absorption and efficacy with both foliar and soil applications

COMPOSITION

	% w/w	% w/v
Nitrogen (N) total as:	25	31.2
Ammoniacal nitrogen (N)	1.8	2.2
Urea nitrogen (N)	9.2	11.5
Methylene-urea nitrogen (N)	14.0	17.5
Sulphur trioxide (SO ₃) water soluble	10	12.5

SPECIFICATION Density 1250 g/lit pH 9.0

STATE Liquid **APPLICATION** Foliar and soil

DOSES, WAY, TIME OF APPLICATION

Crop	Time of application	Dose for application		N° of application
		Foliar	Soil	
Cereals	During vegetative development With a herbicide (5-6 l/ha)	1-3 lt/hl (5-10 lt/ha)	60-80 lt/ha	1
Fruit trees	During vegetative development, post-flowering, Fruit development			2-3
Vines	During vegetative development, after flowering			2-3
Olives	During vegetative development			1-2
Strawberry	After transplanting or during vegetative development			1-2
Garden asparagus	During vegetative development			1
Globe Artichoke	During vegetative development, after pruning			2
Vegetables	After or before transplanting, Post-flowering, Fruit development			2-3
Leafy vegetables	Before transplanting			1
Flowers, ornamental shrubs and trees	During vegetative development			200-400 ml / 100 lt

PACKAGING 20 lt can 210 lt drum
1000 lt IBC tank

NOTES It is possible to use N-EXTRA with normal foliar and soil applied fertilizers. Moreover, it can be mixed with the usual plant protection products.

WARNING It is very important to not use N-EXTRA in solution with very alkaline chemical compounds, mineral oils, sulphur, polysulphides and copper compounds. The product is stable from +5 °C to 35 °C. It must be kept in airy, cool, dry places, far from sources of heat/ignition, and it must be protected from sunlight.