



RELOW-N

FOLIAR FERTILIZER, FORMULATED WITH FORMALDEHYDE UREA, NITROGEN SLOW RELEASE



Solution liquid



Application foliar Fertigation



Packaging 1t 20

FEATURES

RELOW-N is a slow release nitrogen fertilizer with formaldehyde urea. Its composition allows a slow release of nitrogen, applied by leaf the product is assimilated by the plant in 6-8 hours.

In the plant **RELOW-N** it is assimilated and made available for 3-4 weeks through enzymatic metabolism.

The product can be applied by leaf on all crops, in fact, thanks to its composition, it polymerizes and forms a film on the leaf wall, which allows a gradual absorption of nitrogen and avoids phytotoxic phenomena. **RELOW-N** can also be applied in fertirrigation, in the soil it is degraded by the action of microorganisms so nitrogen is made available to the plant for 10-12 weeks, the composition of the product allows for total nitrogen assimilation. **RELOW-N** is miscible with most plant protection products and other fertilizers, avoid using it with sulfur (at least 48 hours apart) and sensitive products with a high pH value (if using acidifiers).

Use high volumes of water to spray the leaf surface well in case of application with low volume nozzles, the product can be applied as it is. Each kilogram of **RELOW-N** corresponds to ten kilograms of nitrogen from a granular fertilizer therefore allows to efficiently influence the total nitrogen supply and to reduce the amount of nitrates in the soil.

RELOW-N increases crop yields and quality.

DOSAGE

CULTURE	PERIOD	DOSES
Rice, wheat, oats	Before the rising	5-10 kg/ha
Citrus grove, olive grove	Pre-flowering, post-fruit set	0,2/0,4 kg/ha
Vegetables	Post transplant, vegetative phase	0,2/0,4 kg/ha
Orchard	Pre-flowering, post-fruit set, post-harvest	0,2/0,4 kg/ha
Soy, potato, corn	Vegetative phase, corn post-flowering	5-7 kg/ha
Grapevine	Pre flowering, post harvesting	0,2/0,4 kg/ha
Fertirrigation	Every 40-60 days	4-6 kg/1000 m ²

ADVANTAGES

- * Guarantees balanced growth, prevents deficiency stress
- * Effective absorption without excessive vegetative development to the detriment of production
- * Guarantees an excellent fruit set
- * Reduces the drop
- * Reduces the amount of nitrates in the soil
- * Assorbimento temperatura. of nitrogen even in limit conditions of temperature
- * Reduces nitrogen fertilization on the ground
- * Improves the effect of systemic or cytotropic products.
- * Accumulates reserve substances and does not stimulate restarts of vegetation
- * Improve the quality and quantity of productions

APPLICATION

RELOW-N is applied by foliar and / or radical, it can be absorbed by both structures.

COMPOSITION

Total Nitrogen (N)	28%
Ureic Nitrogen (N)	11.5%
Nitrogen (N) from formaldehyde urea	16.5%
Density at 20°C	1.25 kg./lt
pH at 20°C	9-11

