

# NUTROLEN



## SLOW RELEASE NITROGEN SOURCE

**NUTROLEN** is a source of nitrogen in its slow release form that can be applied in fertigation and in foliar application. In the soil it cannot be removed easily by water and thanks to its special formula, the nitrogen can be available in the different timing. The presence of important trace elements as boron and zinc, gives a balanced nutrition to the crops during their life, with the advantage of improving the fruit set and preventing the deficiencies of both nutrients.



### WHY TO CHOOSE NUTROLEN

PROVIDES SLOW RELEASE NITROGEN AND CHELATED MICROELEMENTS

INCREASES PROTEIN CONTENT IN GRAIN AND LEGUMES

IDEAL FOR TREATMENTS AFTER HARVEST PRE-FALL LEAVES

### APPLICATION RATES

CROPS	RATES PER APPLICATION		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	10 - 20 l/ha	4 - 6 l/ha	Post harvest to increase plant reserves and at the beginning of vegetative growth or before flowering
HORTICULTURE	10 - 20 l/ha	2 - 3 l/ha	Vegetative growth
INDUSTRIAL CROPS	-	5 - 10 l/ha	Vegetative growth also with herbicides
Cereals	-	5 - 10 l/ha	At the beginning of raising and during panicle emergence
Forages	-	10 - 20 l/ha	At the beginning of vegetative growth (end of winter)
FLOWERS AND ORNAMENTALS	10 l/ha	1.5 - 2 l/ha	At the beginning of vegetative growth

\*Use the product at the concentration of 3-5‰

### COMPOSITION % w/w (EQUIVALENT TO % w/v AT 20°C)

Total nitrogen (N)	26% w/w (32.2% w/v)
Ureic nitrogen (N)	7.5% w/w (9.3% w/v)
Nitrogen (N) from urea formaldehyde	18.5% w/w (22.9% w/v)
Boron (B) soluble in water	0.5% w/w (0.62% w/v)
Zinc (Zn) chelated by ETDA soluble in water	0.05% w/w (0.062% w/v)

### PHYSICAL AND CHEMICAL PROPERTIES

Density (at 20°C): 1.24 g/ml  
pH (1% w. sol. w/w): 8.5 ± 0.5 u. pH  
Electrical conductivity (w. sol. 1 g/l): 20 µS/cm

### PACKAGING:

