



# FERTPOL L N28

STRAIGHT LIQUID INORGANIC MACRONUTRIENT FERTILISER  
N28 IN SOLUTION



**FERTPOL L N28** is a fluid controlled release nitrogen fertiliser, product very low in biuret. Formulation designed for foliar use, also finds use in fertigation in nurseries, in substrates of seedlings and crops in pots. **FERTPOL L N28** is used on extensive cereal crops, fruit, ornamental and turf. Applied to foliage improves the efficiency of nitrogen fertilization both for the effect of slow-release, and for the effect of the tackifier of the product itself which guarantees a constant nitrogen nutrition even at low temperatures (about 2-3 weeks) and improves with most of pesticides the coefficient of wettability by reducing the risks of run-off. Applied to the soil or in fertigation its duration lasts for 8-12 weeks minimizing nitrogen losses by run-off. It can be used in high doses even with low volumes of water. Improves absorption, translocation and adhesion of products to it mixed enhancing efficacy and agronomic results. Improves the protein content of the grain legumes, forage crops and cereals.

## COMPOSITION (w/w)

Total nitrogen (N)	%	28
Nitrogen in the form of urea nitrogen	%	11.5
Urea-formaldehyde nitrogen	%	16.5

## CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	liquid	DENSITY (g/cm <sup>3</sup> ) 20° C	1.25
COLOUR	light	pH (solution at 1% w/w)	10.0 ± 0.5

## DOSAGE AND DIRECTIONS OF USE

	Crop	Applications	Dosage by application
FOLIAR APPLICATION	Fruit crops, vine and olive	in pre-flowering and post fruit set	10-15 l/ha
	Industrial crops	also in mixture with herbicides, fungicides, insecticides	20-40 l/ha
	Autumn-winter wheat and cereals	barrel-sprouting, to increase the protein content	20-40 l/ha
	Rice	together with defense treatments of end cycle	12-25 l/ha
	Beet	in case of yellowing	12-25 l/ha
	Corn and other arable	early post-emergence, in case of break growth	15-20 l/ha
	Soy	stadium R2-R3	5-10 l/ha
	Meadows forage	one month before cutting	25-40 l/ha
	Ornamentals and sports fields	after each cut	400-600 ml/ha
	Seed-beds	from stadium of the second leaf	200-400 ml/ha
SOIL APPLICATION	Horti crops	Post-emergence, post-transplant	200-400 ml/ha
	Pepper	between first and second flowers	20-40 l/ha
	Artichoke	at summer vegetative growth	20-40 l/ha
	Other vegetables	during the growing season	20-40 l/ha
	All crops	localized sowing or in open fields every 40-60 days	15-25 l/ha

11

## HOW TO USE

**FERTPOL L N28** is compatible with the most common nutrition products and herbicides. When mixed with chemicals for defense it's better perform compatibility tests because the product has alkaline reaction. Use the product with some day interval by treatments based on sulfur and copper. Apply the product immediately after dilution in water. It should not be stored diluted. It is not mixed with acid products and solutions with ammonium nitrate.

## PACKING

Bottle	1 l = 1.25 kg	Tank	20 l = 25 kg	Tank (IBC)	1000 l = 1250 kg
Tank	5 l = 6.25 kg	Tank (IBC)	640 l = 800 kg		

