



# FERTPOL L N30

STRAIGHT LIQUID INORGANIC MACRONUTRIENT FERTILISER  
N30 IN SOLUTION



**FERTPOL L N30** 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 N30** 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)	%	30
Nitrogen in the form of nitric nitrogen	%	7.5
Nitrogen in the form of ammoniacal nitrogen	%	7.5
Nitrogen in the form of urea nitrogen	%	15.0

## CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	liquid	DENSITY (g/cm <sup>3</sup> ) 20° C	1.35
COLOUR	light	pH (solution at 1% w/w)	6.0 ± 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	8-10 l/ha
	Industrial crops	also in mixture with herbicides, fungicides, insecticides	15-30 l/ha
	Autumn-winter wheat and cereals	barrel-sprouting, to increase the protein content	15-30 l/ha
	Rice	together with defense treatments of end cycle	8-20 l/ha
	Beet	in case of yellowing	8-20 l/ha
	Corn and other arable	early post-emergence, in case of break growth	10-15 l/ha
	Soy	stadium R2-R3	4-7 l/ha
	Meadows forage	one month before cutting	20-30 l/ha
	Ornamentals and sports fields	after each cut	300-450 ml/hl
	Seed-beds	from stadium of the second leaf	150-300 ml/hl
	Horti crops	Post-emergence, post-transplant	150-300 ml/hl
SOIL APPLICATION	Pepper	between first and second flowers	15-30 l/ha
	Artichoke	at summer vegetative growth	15-30 l/ha
	Other vegetables	during the growing season	15-30 l/ha
	All crops	localized sowing or in open fields every 40-60 days	8-20 l/ha

## HOW TO USE

**FERTPOL L N30** is compatible with the most common nutrition products and herbicides, in case of mixture with chemicals products for defense it's better to perform compatibility tests, since the product has alkaline reaction. Use **FERTPOL L N30** with some days interval from sulfur and copper based treatments. Apply it immediately after dilution in water: do not store diluted. It is not miscible with acid substances and ammonium nitrate solutions.

## PACKING

Bottle	1 l = 1.35 kg	Tank	20 l = 27 kg	Tank (IBC)	1000 l = 1350 kg
Tank	5 l = 6.75 kg	Tank (IBC)	640 l = 864 kg		