



# ENERFOL 20-20-20

COMPOUND SOLID INORGANIC MACRONUTRIENT FERTILISER  
NPK 20-20-20



**ENERFOL 20-20-20** is a balanced fertiliser made of nitrogen, phosphorus and potassium. It is well assimilated by plants and contains trace elements crucial during the greater nutritional requirement stages. This product contains a low quantity of chlorine and sodium. If dose in range, it does not cause burns or hardening of the canopy structure.

## COMPOSITION (w/w)

Total nitrogen (N)	%	20
Nitrogen in the form of nitric nitrogen	%	5.6
Nitrogen in the form of ammoniacal nitrogen	%	3.9
Nitrogen in the form of urea nitrogen	%	10.5
Total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	%	20
Water-soluble phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	%	20
Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate	%	20
Water-soluble potassium oxide (K <sub>2</sub> O)	%	20
Water-soluble copper (Cu) chelated by EDTA	%	0.004
Water-soluble iron (Fe) chelated by EDTA	%	0.03
Water-soluble manganese (Mn) chelated by EDTA	%	0.02
Water-soluble zinc (Zn) chelated by EDTA	%	0.009
pH range guarantees acceptable stability of the chelated fraction		4-9
For use in horticulture-fruit-viticulture		

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## CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	powder	SOLUBILITY in H <sub>2</sub> O (g/l) 20 °C	100
COLOUR	blue	pH (solution at 1% w/w)	4 ± 0.5

## DOSAGE AND DIRECTIONS OF USE

	Crop	Applications	Dosage by application
FOLIAR APPLICATION	Fruit crops	3-5 during the growing cycle	150-250 g/hl
	Vegetable crops	2-4 during the growing cycle	150-250 g/hl
	Floriculture	2-4 during the growing cycle	100-200 g/hl
	Industrial crops	3-5 during the growing cycle	150-250 g/hl

## HOW TO USE

It can be mixed with common treatments with the exception of products containing copper and mineral oils. We suggest performing a test on a limited number of plants before extending the treatment.

## PACKING

Bag	2.5 kg	Bag	10 kg	Bag	25 kg
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