

# POLIFILL NPK 5-20-5




## SUPPORTS THE CROP DURING POST-TRANSPLANTING AND PRE-FLOWERING STAGES

POLIFILL NPK 5-20-5 is a fertilizer for foliar application whose high phosphorus content makes it ideal for post-dormancy recovery treatments, to stimulate growth, to promote rhizogenesis in post-transplanting root cuttings and to improve flowering and fruit-set in pre-flowering and full flowering applications. It is ideal for all types of crops.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Kiwifruit e Grapes	From pre-flowering to fruit-set	3-4 kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine) e Olive	From pre-flowering to fruit-set	3-4 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum) e Pome fruits (Quince, Apple, Pear)	From pre-flowering to fruit-set	3-4 kg
Strawberries e Small fruits (Raspberry, Blueberry, Blackberry, Currant)	During early vegetative phases	2-3 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	After transplanting to reduce stress and promote rhizogenesis. At pre- and post-flowering to promote flowering and fruit-set	2-3 kg
Flowers and ornamentals	After transplanting to reduce stress and promote rhizogenesis. At pre-flowering to promote flowering	2-3 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	During early vegetative phases	3-4 kg
Cereal crops (Oats, Wheat, Corn, Barley, Rice, Rye, Sorghum, Triticale)	Coupled with phitosanitary treatments	5-6 kg
Fodder and forage crops (Alfalfa, Grass, Clover)	At crop harvest	5-6 kg
Shrubs and arboreal crops (both open air and nursery)	At transplanting and vegetative restart	4-5 Kg
Protected crops (vegetables, flowers)	During early vegetative phases	1-2 Kg

COMPOSITION	
Total nitrogen (N)	5.00%
Ureic nitrogen (N)	5.00%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	20.00%
Potassium oxide (K <sub>2</sub> O) soluble in water	5.00%
Boron (B) soluble in water	0.02%
Copper (Cu) soluble in water	0.01%
Copper (Cu) chelated by EDTA	0.01%
Iron (Fe) soluble in water	0.03%
Iron (Fe) chelated by EDTA	0.03%
Manganese (Mn) soluble in water	0.02%
Manganese (Mn) chelated by EDTA	0.02%
Molybdenum (Mo) soluble in water	0.001%
Zinc (Zn) soluble in water	0.03%
Zinc (Zn) chelated by EDTA	0.03%

PHYSICO-CHEMICAL FEATURES	
<b>LIQUID</b>	
pH (sol 1%)	2.00
Conductivity E.C. S/cm (1‰)	670
Density (g/cm <sup>3</sup> )/Specific weight	1.29
<b>METHOD OF USE</b>	
	Foliar fertilization

**PACKAGING: 1 - 6 KG**