

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
Olive e Citrus (Tangerine, Lemon, Clementine, Bergamot, Orange)	From pre-flowering to fruit-set	3-4 kg
Stone fruits (Plum, Peach, Nectarine, Cherry, Apricot) e Pome fruits (Pear, Apple, Quince)	From pre-flowering to fruit-set	3-4 kg
Small fruits (Currant, Blackberry, Blueberry, Raspberry) e Strawberries	During early vegetative phases	2-3 kg
Fruiting vegetables (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	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 (Tobacco, Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane, Beets)	During early vegetative phases	3-4 kg
Cereal crops (Triticale, Sorghum, Rye, Rice, Barley, Corn, Wheat, Oats)	Coupled with phytosanitary 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 ₂ O ₅) soluble in water	20.00%
Potassium oxide (K ₂ 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	
LIQUID	
pH (sol 1%)	2.0
Conductivity E.C. µS/cm (1‰)	670
Density (g/cm ³)/Specific weight	1.29
METHOD OF USE	
	Foliar fertilization

PACKAGING: 1 - 6 KG

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.