


**PROMOTES A UNIFORM RIPENING  
INCREASES BRIX AND IMPROVES FRUIT COLORING  
FAVORS THE PLANT'S LIGNIFICATION PROCESSES**

POLIFILL PK ALPHA 21-27 is a nutritional solution containing potassium, phosphorus and chelated microelements, to be applied as foliar applications. It stimulates the fruits' enlargement and creates the perfect conditions for the enhancement of their organoleptic properties (color, taste, aroma). By slowing down the main biochemical mechanism that causes vegetative vigour, POLIFILL PK ALPHA 21-27 favors the lignification process and prepares the plant for its winter rest.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Grapes e Kiwifruit	From post-fruit set to pre-veraison (change of color)	3-6 kg
Olive e Citrus (Tangerine, Lemon, Clementine, Bergamot, Orange)	From post-fruit set to pre-veraison (change of color)	3-6 kg
Stone fruits (Plum, Peach, Nectarine, Cherry, Apricot) e Pome fruits (Pear, Apple, Quince)	From post-fruit set to pre-veraison (change of color)	3-6 kg
Small fruits (Currant, Blackberry, Blueberry, Raspberry) e Strawberries	At fruit enlargement	3-6 kg
Fruiting vegetables (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	From fruit enlargement to pre-veraison (change of color)	3-6 kg
Industrial crops (Tobacco, Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane, Beets)	From fruit enlargement to pre-veraison (change of color)	3-6 kg

COMPOSITION	
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) total	21%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	21%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water	21%
Potassium oxide (K <sub>2</sub> O) total	27%
Potassium oxide (K <sub>2</sub> O) soluble in water	27%
Boron (B) total	0.10%
Boron (B) soluble in water	0.10%
Iron (Fe) total	0.02%
Iron (Fe) soluble in water	0.02%
Iron (Fe) chelated by EDTA	0.02%
Manganese (Mn) soluble in water	0.02%
Manganese (Mn) chelated by EDTA	0.02%
Zinc (Zn) soluble in water	0.10%
Zinc (Zn) chelated by EDTA	0.10%

PHYSICO-CHEMICAL FEATURES	
<b>LIQUID</b>	
pH (sol 1%)	8.3
Conductivity E.C. µS/cm (1‰)	950
Density (g/cm <sup>3</sup> )/Specific weight	1.50
<b>METHOD OF USE</b>	
	Foliar fertilization

**PACKAGING: 6 - 12 KG**