# Petro 570 Zlt

### BASAL DRESSING LINE

Nourishes gradually starting from emergence / vegetative resumption

The Zlt adsorbent complex improves the exchanges with the root and nutrients mineralization

Significantly increases soil fertility

A NEW WAY OF MAKING BASAL DRESSING





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**special fertilizers** for modern agriculture

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## Petro 570 Zlt



### DESCRIPTION

Petro 570 Zlt is a high quality organic fertilizer, obtained by processing fine, carefully selected raw materials characterized by a programmed nutrient release. This allows to reduce the leaching phenomena of the nutritive elements such as Nitrogen and the problems of insolubilization of Phosphorus. Petro 570 Zlt is enriched by the presence of the *Zlt* adsorbent complex, result of the Agriges Research aimed at obtaining slow-release nutrient products with a technology based on ion exchange processes. The Zlt adsorbent complex, in fact, modifies the molecular composition of the rhizosphere, improving the exchanges with the root and the mineralization of the nutrients. Furthermore, Petro 570 Zlt activates the useful microflora that releases molecules with stimulating activity.

COMPOSITION			
Total Nitrogen (N)	5,0 %	Total Sulphur trioxide (SO <sub>3</sub> )	5,0 %
Organic Nitrogen (N)	5,0 %	Organic Carbon (C) of biological origin	17,0 %
Total Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	7,0 %	Organic matter	34,0 %
Total Calcium oxide (CaO)	13,0 %		

Components: protein hydrolysates with variable mineralization, humified mixture of manure (from cattle and poultry), from cattle and poultry, calcium sulfate (gypsum), Zlt.

DOSES AND INSTRUCTIONS FOR USE				
Crops	Soil application	Dose kg/ha		
Tree crops	Upon planting, before vegetative resumption or after harvesting	1000-1200		
Horticultural crops	Before sowing/transplanting during tillage	700-1000		
Industrial crops, Cereals	Before sowing/transplanting during tillage	800-1200		
Fourth range vegetable	Before sowing during tillage	500-700		

The above doses are purely indicative and may vary according to the soil and climate characteristics of each area

#### WARNINGS

The product must be buried, avoiding direct contact with the fertilized plants. Store in a cool, dry place, away from excess heat. To use the product in the best way, consult the fertilization plans.

FORMULATION	PELLET DIAMETER	HUMIDITY	PACKAGES
Pellets/powder	3,5 mm	5 - 6 %	25 - 600 kg / Bag, big bag
			TECHNICAL NOTES
	special fertilizers		Soil application Exclusive Agriges production technology
agriges	for modern agriculture	www.agriges.com info.contact@agriges.com	Allowed in Organic Farming