



DEVELOPED BY



# INTENSE PHOSPO P85 EC

**RAPID EFFECT**



Phosphorus is critical for early growth. The availability of phosphorus is critical during early growth to get the plant off to a quick and healthy start because phosphorus needs to be available by the growth stage for maximum yield potential and it is needed for strong root development which encourages early plant growth for longer growing seasons (at harvest).

The final grain yield is influenced by tissue phosphorus concentration before the growth stage, regardless of the phosphorus supply at later stages.

### What is orthophosphate and polyphosphate?

- Orthophosphate fertilizers are immediately available to your plants.
- Plants can only absorb phosphorus in this form.
- Polyphosphate fertilizers have to break down into the orthophosphate form, and this conversion takes time. A slow conversion in cold, wet soils hampers nutrient uptake, which can negatively affect yields!
- Grow Intense Phospho 85 liquid fertilizers are 80-100% orthophosphate and are specifically produced to be applied directly on plants at any growing stage!

### Application Rates

CROP	TIME	Dose per hectare in soil application
Vegetables in open field and under greenhouses	At vegetative growth stage and during the season	5-20 L/Ha
Fruit trees	In spring flush till the end of the season	10-30 L/Ha
Flowers and ornamentals	During vegetative growth	5-20 L/Ha
Field and forage crops	During vegetative growth	5-20 L/Ha

### Composition (%w/v)

Orthophosphate  $H_3PO_4$  94%

### Product Characteristics

- ISO 9001:2015-certified production processes
- Low in heavy metals
- Highly concentrated solution
- Rapide Activation

### Did you know?

- Intense Phospho85 phosphorus is the most efficient and economical solution for your fertilization and it is 40 times more concentrated than broadcast phosphorus! (Polyphosphate application).
- Phosphorus will move less than 25 mm in the soil.
- Crop roots come into contact with approximately 2% of the soil area.

**KNAPSACK SPRAYER RATE**



15ml per litre of water.

**BOOM SPRAYER RATE**



2 - 6L per hectare.

### Packaging



### When EXPERTISE Meets NUTRITION

BAFAGRO INVEST is an Algerian leading producer of Fertilizers and Animal additives. We offer you the widest range of fertilizers combining nutrition with biostimulation. For more information please contact your local BAFAGRO's Regional Sales Manager



**bafagro**<sup>™</sup>  
Maximizing Yield

**SARL BAFAGRO INVEST**  
Lot 04, Section 09,  
Group of Properties 248,  
31038, Sidi Chahmi, ORAN, Algeria.

+213 662 431 005  
info@bafagro.com  
www.bafagro.com