

High Phosphorus Liquid Fertilizer (3–75–3)

PhosphoPad is a high-phosphorus liquid fertilizer from Padena, containing 75% water-soluble phosphorus. Its formulation features carefully a good ratios of soluble phosphorus, nitrogen, and potassium, significantly enhancing phosphorus efficiency and plant uptake.

Due to the low solubility of conventional phosphorus fertilizers like Triple Superphosphate (TSP) and Single Superphosphate (SSP), meeting the phosphorus needs of field, orchard, and greenhouse crops is often challenging. PhosphoPad special formulation ensures efficient phosphorus supply across all growth stages of various crops.

PhosphoPad stands among the strongest and most efficient phosphorus fertilizers for all agricultural uses. Its acidic pH enhances phosphorus and micronutrient availability in calcareous soils and prevents clogging in drip irrigation systems by reducing sediment formation. It is also highly effective when applied as a foliar spray, especially during active growth phases.

Key Benefits:

- Rapid and efficient phosphorus supply throughout the growing season
- Stimulates and enhances reproductive growth in field, orchard, and greenhouse crops
- Supports and promotes root development

Composition (W/V) %

P ₂ O ₅	75
-------------------------------	----

Nt	3
K ₂ O	3

Application rate

Crop	How to use	Dosage	Time
Field Crops	Fertigation	5 – 10 Liters/ha	2 to 3 times at the beginning of the growing stages
Field Crops	Foliar application	2 – 3 Liters/ha	Eight-leaf stage and one month later
Fruit trees	Fertigation	10 – 15 Liters per 1000 Liter of water	2 to 3 times at the beginning of the growing stages
Fruit trees	Foliar application	2 – 3 Liters per 1000 Liter of water	Before flowering and repeat once every month