

Unlock your crops potential

AVAIL® Phosphorus Fertiliser Enhancer helps your potatoes reach their potential



Research shows that 75–95% of the phosphorus fertiliser you apply never reaches the crop.

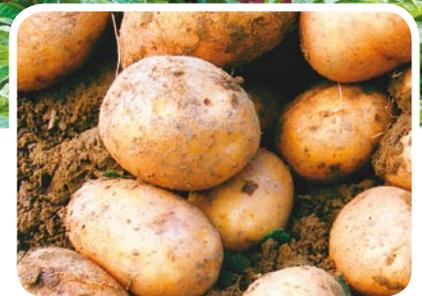
It's locked up, or fixed, in the soil by elements like calcium, iron, aluminium and magnesium. When phosphorus is fixed it is not available to your crop.

AVAIL improves phosphorus efficiency by creating a "shield" around the granule. This means more of it is available to the plant. Phosphate enhanced with AVAIL requires no change in your application methods or rates.

How AVAIL works:

- Decreases phosphate tie-up, increasing phosphate availability to plants
- Increased phosphate availability is a key factor in increasing yield and quality
- Studies show all AVAIL-treated phosphate fertiliser can increase yields up to 5-15% when compared to standard phosphate fertilisers

AVAIL helps increase yield potential at a minimal cost.



Any climate, any soil

- Lasts all season
- Apply directly to any phosphorus fertiliser
- Water soluble
- No environmental footprint
- Increases yield potential 5-15%





AVAIL

The AVAIL Difference

How does AVAIL help you get more from your phosphate fertiliser investment?

While the science behind AVAIL is complex, the idea is simple. Certain elements in the soil - calcium, iron, magnesium, aluminium, - "fix" phosphorus. This interferes with phosphates' ability to be absorbed by the plant.

AVAIL minimises the adverse effect of these elements on phosphorus fertiliser at the microenvironment level. AVAIL increases the potential for more phosphorus to be absorbed by the plants' root systems. With this patented technology, AVAIL gets your potatoes more of what they need, especially early in the growing cycle.

Simply put, AVAIL means more phosphate for your crops. This will lead to increased quality and more yield potential for you.

Reduced Fixation

By minimising the effects of calcium, magnesium, iron and aluminium in the soil, more phosphate remains free for uptake.

More Phosphate = More Yield Potential

With more phosphate uptake during plant development, especially during the crucial early stages, yield potential and quality are increased.

Big Impact with No Footprint

Water-soluble AVAIL breaks down naturally, so nothing harmful is left behind when the season ends.



GOULDING

For further details please contact your local fertiliser stockist or Goulding Fertilisers on 021 4911611 / www.gouldings.ie



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