

BLOCKER™



Soil Macronutrients



For Phosphorus that's available—add Blocker to your Soil.

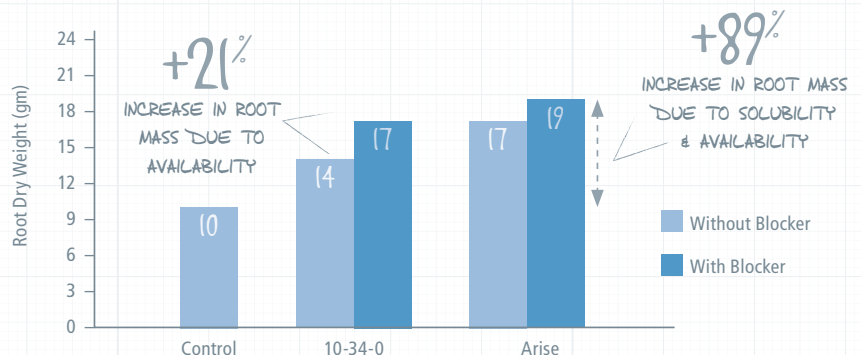
Blocker™ maximizes the nutrient use efficiency of soil-applied phosphorus and other essential nutrients. The key to this proprietary product is the patented chemistry that complexes nutrients to keep them available in the soil for a longer period of time.

- Keeps the soil-applied phosphorus more readily available to the plant
- Strong complexer ensures nutrients stay in soil solution
- Seedling safe technology
- Complementary and compatible with Arise™, Micro-Che, UAN, 10-34-0 and ATS

Proven Agronomic Performance

- When combined with 10-34-0, Blocker achieved an average increase of 21% in root mass due to Phosphorus availability.
- By improving solubility and availability of Phosphorus, Blocker increased overall wheat root mass by an average 89%, when combined with Arise, ATP Nutrition's ortho-phosphorus based starter fertilizer.

INCREASED P AVAILABILITY = DELIVERS GENETIC POTENTIAL



Rate of seed placed phosphorus was 20 lb P2O5/ac.
Summary of Independent Trials, Western Canada.
Blocker applied at 1 L/ac.

Product Recommendations

- Apply Blocker at 1 L/ac with your liquid in-furrow or starter fertilizer.
- Granular Fertilizers - Impregnate 1-4 L of Blocker onto each ton of dry fertilizer, depending on the final rate of fertilizer application in the soil.
- To view the Blocker SDS, product label and to read more information on compatibilities, please visit www.atpnutrition.ca

Product	Analysis	Rate (L/ac)	Timing	Form
Blocker	5-15-5 + BA	1.0	Soil	Liquid

At ATP, we believe a proactive, science-based and balanced nutrient plan is the single most effective way to deliver the genetic potential of the crop. We challenge the status quo to drive productivity. At ATP Nutrition, we believe in Powering Growth with Science®.



info@atpnutrition.ca | 1.877.538.5511 | www.atpnutrition.ca