AVAIL® T5 G

A **VERDESIAN** NUE SOLUTION™

AVAIL® T5 uses patented polymer technology to make applied phosphorus (P) more available for plant uptake, speeding early growth, making crops healthier and boosting yields — while continuing to reduce the amount of P lost to the environment. The improved formulation also means better handling, storage, and ease-of-use.

IMPROVED PHOSPHORUS EFFICIENCY

- Increased phosphorus uptake stimulates enhanced root development and biomass accumulation
- Better stress tolerance for early-season performance
- On average, 45% more P available depending on soil type

POWERED BY EXCLUSIVE T5 (TETRA) POLYMER TECHNOLOGY

- Highly effective charge delivers more consistent results in varying conditions
- AVAIL T5 patented exchange resin technology delivers a charge of -1800 meq/gram of CEC for maximum cation sequestration
- Enhanced 3D polymer structure with improved surface area to volume ratio

IMPROVED FORMULATION AND APPLICATION

- Improved efficacy across range of soil pH and more consistent across all soil types
- Better handling, storability, and ease-of-use
- Use to treat broadcast, banded, and strip-till Phosphorus applications

REGION
All regions

CROP
Corn, cereals, soybeans and cotton

TIMING
Pre-season, Planting, In-Season

RATE
2 qt./ton

PACKAGE
2.5 Gal., 250 Gal. Tote, Bulk

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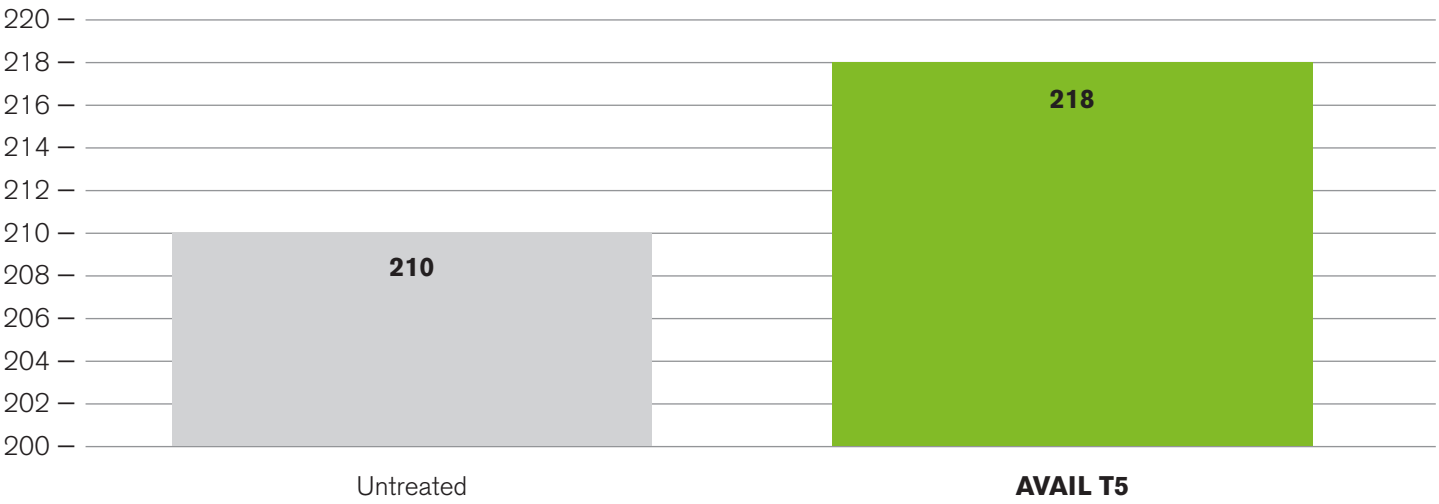
AVAIL T5 G: USE GUIDELINES FOR GRANULAR P FERTILIZER AT FULL RATE

pH	SOIL TEST PHOSPHORUS RATING				
	Very Low	Low	Medium	High	Very High
< 5.0	5	5	4	3	3
5.1-5.7	5	5	4	3	2
5.8-6.2	5	4	3	2	2
6.3-6.8	3	3	3	2	1
6.9-7.4	5	4	3	2	2
7.5-8.0	5	5	4	3	2
> 8.0	5	5	4	3	3

FULL RATE PHOSPHORUS	
AVAIL T5 ROI Rating	Expected Probability of Positive ROI
5	> 95%
4	> 90%
3	> 80%
2	> 60%
1	> 40%

2017-2020 AVAIL T5 G CORN DEMO TRIALS (39 SITES, 180+ REPLICATIONS, 76% WIN RATE)



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