

Zinc A++

What is Zinc A++

Zinc A++ is Zinc tied to an Amino Acid.

Amino Acids help build protein, reduce plant stress, and are a source of Nitrogen.

The addition of an Amino Acid allows for lower use rates compared to standard fertilizer.

Zinc promotes new growth in plants by the activation of enzymes.

Zinc is active in chlorophyll production

Zinc is important in reproductive development.

A late foliar application of Zinc A++ to grain crops can boost yield potential.

Recommendations for Use

Grain Sorghum

- Pre-Season - apply Zinc A++ at a rate of 1 qt/acre (paired with 7/8 gallon/acre of Green Acre) in-furrow or side-by-side. Do not blend with liquid phosphorus or UAN. If a producer traditionally applies 5 gallon/acre of 10-34-0 or an equivalent ortho-source, apply additional pre-season phosphorus to account for the phosphorus credit.
- In-Season - apply Zinc A++ at a rate of 8-16 ozs/acre at V4 to Boot.

Corn

- Pre-Season - apply 1 qt/acre of Zinc A++ per acre (paired with 7/8 gallon/acre of Green Acre) in-furrow or side-by-side. Do not blend with liquid phosphorus or UAN. If a producer traditionally applies 5 gallon/acre of 10-34-0 or an equivalent ortho- source, apply additional pre-season phosphorus to account for the phosphorus credit.
- Zinc A++ can be mixed with in-furrow insecticides and herbicides. If mixed with these products, add 1/2 of the water to the tank before the Zinc A++.
- In-Season - apply Zinc A++ at a rate of 16-32 ozs/acre at V10.

Wheat/Triticale

- Post Dormancy Herbicide Application - apply Zinc A++ at a rate of 8 ozs/acre.
- Boot - Apply Zinc A++ at a rate of 16 ozs/ acre, as close to boot as possible.



10114 E Road Plains, KS 67869
(620) 655-1682
www.stateraag.com