

StandUp® Fertizol® DFC Zn



Advanced chelation technology now available in a dry fertilizer compatible formulation.

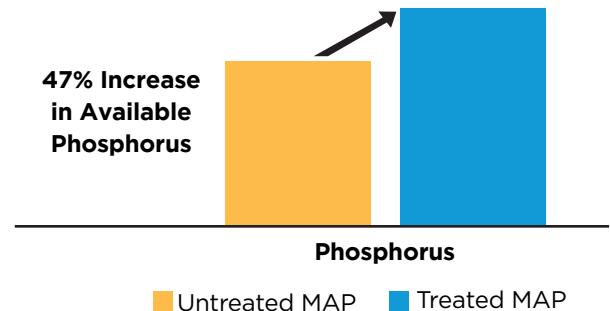
Principal Functioning Agents

- ↳ Total Nitrogen (N).5%
 - ↳ Ammoniacal Nitrogen.5%
 - ↳ Chelated Zn.8%
- Derived from Aqua Ammonia, Zinc EDDHA, Zinc EDTA and Ortho-Ortho EDDHA.

PCT | Sunrise® Fertizol® DFC Zn is a unique blend of concentrated ortho-ortho EDDHA chelate and chelated zinc for use on dry fertilizer products. This dry fertilizer compatible formulation of the ortho-ortho EDDHA is very stable across variable pH's, soil type and environmental conditions.

About 15% of applied phosphorous (P) is available to the crop in the first year after application and about 30% of applied P becomes unavailable due to soil tie-up from positively charged elements in the soil.

StandUp Fertizol DFC Zn's mode of action is relatively simple; it chelates the cationic nutrients (Mn, Fe, Zn, Cu, even Ca and Mg), keeping them from bonding to the negatively charge phosphorus anions in the soil, allowing the phosphorus to remain available for plant uptake. While the micronutrients are chelated by Fertizol DFC Zn, they are still available for plant uptake. Fertizol DFC Zn actively chelates far into the season, keeping nutrients available well into periods of high nutrient demand. Keeping more nutrients available longer, enhances fertilizer efficiency, increasing your potential for return-on-investment.



Tests have shown a 47% increase in available phosphorus

Fertizol DFC Zn Benefits

- ↳ Formulated for impregnation on dry fertilizer applied in a band or broadcast
- ↳ Improves bioavailability of micronutrients such as Fe, Cu, Mn, and Zn
- ↳ Increases the length of time zinc is available to the plant
- ↳ Is mobile in the plant for season-long activity

Usage Rate

- ↳ Apply 3-4 qt/ton of Fertizol DFC Zn impregnated on dry fertilizer and spread accordingly
- ↳ MAP and/or K applications preferred
- ↳ If applying less than 150#/ac of phosphates the 3 qt/ton rate is recommended
- ↳ Proper mixing and handling instructions should be followed closely to keep dry fertilizer flowable during impregnation and application - read label prior to application

Package Size

- ↳ 2 x 2.5 gal
- ↳ 250 gal

Minimum Storage Temperature

- ↳ Fertizol DFC Zn will freeze at 32°F. If allowed to freeze, thaw completely prior to use.