

# StandUp<sup>®</sup> Fertizol<sup>™</sup> DFC Zn

Registered by:  
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Fertizol<sup>™</sup> DFC Zn is formulated for use as an impregnation application onto dry fertilizers. Fertizol DFC Zn contains nitrogen plus zinc chelated with EDTA and Ortho-Ortho EDDHA. The chelation of zinc minimizes the formation of insoluble bonds with phosphate allowing for greater availability to the plant.

### INSTRUCTIONS

Refer to your state requirements for specific crop recommendations or use in accordance with recommendations of a qualified individual such as a certified crop advisor, university extension representative, trained agronomist or follow guidelines of an approved nutrient management plan.

### Dry Fertilizer Impregnation:

Fertizol DFC Zn may be applied to dry fertilizer at rates ranging from 2 to 4 quarts per ton of dry fertilizer. Optimum rates are 3 to 4 quarts per ton of dry fertilizer. Dry fertilizer blends that are comprised primarily of phosphate and/or potassium will absorb more Fertizol DFC Zn than those that contain urea. When applying to blends that contain high percentages of urea, apply Fertizol DFC Zn to the phosphate and/or potassium portion of the blend first and then blend with urea. The addition of drying agent will allow for higher rates of Fertizol DFC Zn when appropriate. Fertizol DFC Zn can be mixed with certain liquid fertilizers and/or pesticides to be applied to dry fertilizer. A jar test should be conducted prior to use. Avoid over-wetting dry fertilizer when used in combination with other products.

### APPLICATION

Fertizol DFC Zn impregnated fertilizer provides best yield results when used as a starter fertilizer or applied in a band. Fertizol DFC Zn is a low-salt fertilizer additive that is very safe to the seed. However, Fertizol DFC Zn should not be used in any situation where crop response from starter fertilizers is expected or is likely. For use in Wisconsin: The Nutrient Application Guidelines for Field, Vegetable, and Fruit Crops in Wisconsin - publication A2809 indicates that Corn will respond to the nutrient found in Fertizol DFC Zn. This product is intended for use in mixing and blending with other fertilizer materials, to produce fertilizer whose total primary nutrient guarantees equal or exceed 24%. All nutrients in starter fertilizers are to be counted against the amounts of nutrients recommended based on the crop to be grown and soil test results for all crops in Wisconsin.

## Principal Functioning Agents

Grade 5-0-0  
GUARANTEED ANALYSIS

Total Nitrogen (N) . . . . .	5.0%
5.0% Ammoniacal Nitrogen	
Zinc (Zn) . . . . .	8.0%
8% Chelated Zinc (Zn)	
DERIVED FROM: Aqua Ammonia, Zinc EDDHA, Zinc EDTA and Ortho-Ortho EDDHA.	

**CAUTION:**  
**KEEP OUT OF THE REACH OF CHILDREN,  
PETS AND LIVESTOCK**

**Refer To Material Safety Data Sheet (MSDS)  
For Important Environmental, Safety,  
and Health Information**

### CAUTION

This material should only be used as recommended. It may prove harmful when misused.

- Avoid contact with eyes
- Avoid contact with skin
- Avoid breathing fumes or spray mist
- Do not swallow
- Wash thoroughly after handling



**First Aid:** In the event of eye and/or skin contact – flush affected areas with large quantities of plain water. If irritation persists seek medical attention.

**Personal Protective equipment:** Wear gloves and protective clothing. Wear eye protection (glasses, goggles or face shield)

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

**NET CONTENTS: 250 GALLONS  
NET WEIGHT: 2,445 LBS  
9.78 lbs/gallon at 68° F**

**Contains Lab. Jaer Technology  
Patent Pending**

### PRECAUTIONARY STATEMENTS

**CAUTION:** Fertizol DFC Zn is considered to be a low health hazard and a non-inhalation hazard. Always follow good industrial hygiene practices. Harmful if swallowed. If conscious, immediately give large quantities of water and induce vomiting. Seek medical attention immediately. Avoid contact with skin. In the event of skin contact, flush immediately and thoroughly flush with water. Causes eye irritation. Flush eyes immediately and thoroughly with water for 15 minutes. If irritation persists, seek medical attention.

### ENVIRONMENTAL HAZARD

In the case of a spill, contain spill and maximize recovery.

### STORAGE AND DISPOSAL

**Storage:** Minimum storage temperature is 32 degrees.

**Disposal:** Do not reuse empty container. Triple rinse (or equivalent) after mixing and loading product. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state, and federal laws and regulations.

### IMPORTANT WARRANTY DISCLAIMER AND NOTICE

#### READ CAREFULLY BEFORE PURCHASE OR USE OF THIS PRODUCT

Conditions of Sale and Warranty Limitation: The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of PCT Sunrise or the seller. All such risks shall be assumed by the buyer. PCT Sunrise warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. PCT Sunrise makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall PCT Sunrise or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. PCT Sunrise and the seller offer this product, and the Buyer and the User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of PCT Sunrise.