

# CATALYTIC INNOVATIONS



## Ammoniated Zinc Chloride 20%

### Product Specifications:

16-0-0 + 20% Zn

Ammoniated Zinc Chloride 20% is a liquid zinc source which is specially formulated to contain both macronutrients (N) with essential micronutrients (Zn). Zinc is used in cellular plant growth above and below the soil. Ammoniated Zinc Chloride is recommended for crops requiring high levels of zinc, for instance corn, beans and cotton.



### Guaranteed Analysis:

Total Nitrogen .....	16.0%
16.0% Ammoniacal Nitrogen	
Zinc (Zn) .....	20.0%

### Physical Properties:

Weight per gallon .....	11.1 lbs
Elemental Nitrogen (N) per gallon .....	1.78 lbs
Elemental Zinc (Zn) per gallon .....	2.22 lbs
Gallons per ton .....	180 gal

For soil application in starter fertilizer for prevention and correction of micronutrient deficiency.

### NOT FOR FOLIAR APPLICATION

**Caution: while Ammoniated Zinc Chloride 20% is compatible with most liquid fertilizers a small scale (jar test) should be conducted prior to use.**

### Derived From:

Metallic Zinc, Anhydrous Ammonia, Zinc Chloride, Ammonium Chloride, Zinc Oxide

### Recommended Rates:

Rates should be determined on the basis of a soil and/or plant tissue analysis. In the absence of test results the following can be used as a guide:

### Broadcast Applications:

Severe Deficiency .....	4 qts per acre
Slight Deficiency .....	2 qts per acre
Maintenance .....	1 qt per acre

### Row Application:

Use at a rate of 1-2 qts per acre as a supplement to broadcast applications.

Catalytic Innovations, LLC  
11601 Twitty Drive  
Rolla, MO 65401  
537-578-1368