

## **CEREAL CROPS (WHEAT, BARLEY, OATS, RICE, RYE, ETC.)**

### General Information

#### GENERAL INFORMATION

CHB CRJ Zinc 6% is manufactured specifically as a liquid side dress & water run zinc to be used to help prevent and correct zinc deficiencies that may limit crop growth and yields. CHB CRJ Zinc 6% is a supplement to an adequate and balanced soil fertility program.

CHB CRJ Zinc 6% is a complex mixture of zinc with nitrogen. It is important to monitor crop needs and responses by maintaining an adequate tissue-testing program. When unfamiliar with the effects of foliar applications of minerals it is recommended to perform small-scale field trials.

Applications - CHB CRJ Zinc 6% can be applied by ground and aerial equipment, drip or overhead irrigation systems.

Dilution and Spray Volumes - Always use enough water for uniform application and to prevent possible plant tissue damage to the intended crop from concentrated droplets. It is recommended to use a dilution of at least 50 parts of water to 1 part of CHB CRJ Zinc 6%.

#### SUGGESTED APPLICATIONS

Optimum rate of application will vary between fields depending on soil and/or climatic conditions, stage of crop growth and size of plants. Application rates are best determined by soil and plant analysis recommendations.

CHB CRJ Zinc - 6% can be used on many crops where soil applied zinc applications are commonly used. Consult your Bio-Gro dealer for specific recommendations.

TIMING - Application timing is likely the most important factor in determining the response and value of all soil applied nutrients. Understanding the basic physiological functions of a crop is essential in planning proper nutrient timing.

Never Foliar apply CHB CRJ Zinc 6% at more than 1 pint per acre. ALWAYS dilute at least 50 parts of water to 1 part of CHB CRJ Zinc 6%. If applications are required other than soil banding, water run applications are recommended in place of foliar applications.

### Limitations, Restrictions, and Exceptions

Cereal Crops: Wheat, barley, oats, rice, rye, etc. Apply 1-2 pints/acre at planting. CHB CRJ Zinc - 6% should be used specifically for soil application in bands with starter fertilizer applications. Use the appropriate CHB mineral for water run and/or drip applications.

### Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Irrigation](#)

### Rates

[field\\_rates 0](#)

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### Timings

[At-Plant](#)