

# CROP FUEL™

REFUEL YOUR CROP WITH SULFUR,  
BORON AND ZINC



## DESCRIPTION

CROP FUEL™ is a liquid foliar fertilizer formulated with Zinc (Zn), Sulfur (S) and Boron (B) to boost crop growth and development.

## KEY BENEFITS

- Prevents and corrects zinc, sulfur and boron deficiencies
- A source of zinc which is necessary for the growth of young, vigorous leaves and flowers
- A source of boron which is essential for the development of fruit, nuts and seeds
- A source of sulfur which is essential for the production of proteins and activation of enzymes
- Developed for rapid and effective foliar uptake
- Suitable for use on a wide range of crops
- Easy to mix, use and apply
- Contains kelp which serves as microbe food

## CONTAINS

- S** Sulfur = 2.50%
- B** Boron = 1.70%
- Zn** Zinc = 6.50%



## POSITIONING AND FUNCTIONS

Sulfur, boron and zinc are essential elements for all plants' vegetative and reproductive development. CROP FUEL™ was formulated to promote the growth and development of crops by supporting the nutritional demands for zinc, sulfur and boron.

Zinc is a necessary element for the growth of young, vigorous leaves and flowers. Zinc is necessary for the regulation and maintenance of gene expression in plants that allow them to withstand environmental challenges. Its deficiency causes anomalies in plants, such as stunted growth, chlorosis, reduced leaves, and spikelet sterility, which are apparent as deficiency symptoms. Zinc is a micronutrient that functions as a functional, structural, or regulatory cofactor in a variety of enzymes.

Boron is required for several of plant processes, including cell wall construction and stability, biological membrane structural and functional integrity, sugar transport, and energy transmission into developing sections. Boron is also involved in the development of fruit, nuts, and seeds, as well as pollen germination. In young, developing tissues, boron is involved in cell division and elongation.

Sulfur is essential for the formation of chlorophyll that enables photosynthesis through which plants produce starch, sugars, oils, fats, vitamins and other compounds. Sulfur is needed for the formation of protein and activation of various enzymes. The kelp extract in CROP FUEL™ can also provide food for beneficial root zone microbes. CROP FUEL™ should ideally be applied 4 - 8 weeks after emergence.

### REGION

USA

### TYPE

Liquid

### APPLICATION

- Foliar

### NET VOLUME

2.5 Gallons (9.5 Liters)  
265 Gallons (1003 Liters)

### CROPS

-  Cotton
-  Dry beans
-  Maize
-  Pastures
-  Sorghum
-  Soybeans
-  Sugarcane
-  Sunflower
-  Wheat

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