

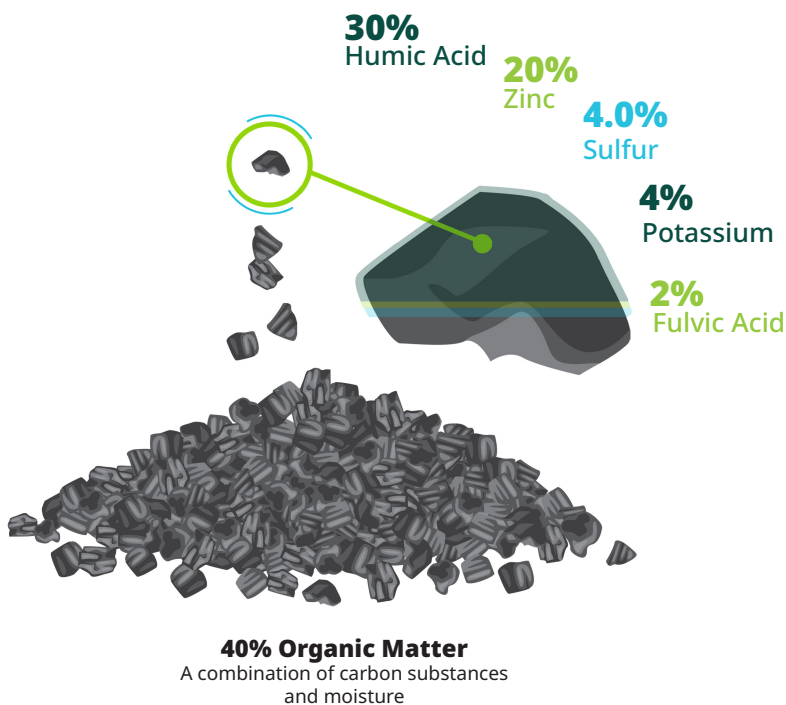
# Humik·ZN

EXTRACTED • GRANULE • TECHNOLOGY



## Introducing Humik ZN™

**Humik ZN** combines the soil health benefits of Humik ONE with the nutritional benefits of **zinc**.



### **HUMIC ACID**

Improves soil health and structure

### **FULVIC ACID**

Helps with transportation and absorption of nutrients

### **POTASSIUM**

Helps with the movement of water, nutrients, and carbohydrates within plant tissue

### **ZINC**

Activates plant enzymes to support plant growth, development and overall metabolic processes

## **USE RATE**

5-15 lbs. per acre (2.3-6.8 kg per hectare)

## HumiK ZN Application Rates

HumiK ZN Rate Chart		
Use Rate (Lbs Per Acre)	HumiK ONE Delivered (Lbs Per Acre)	Zinc Delivered (Lbs Per Acre)
10	5.7	2.1
11	6.3	2.3
12	6.8	2.5
13	7.4	2.7
14	8.0	2.9
15	8.6	3.2

**HumiK Zn** can boost zinc fertilizer programs by providing zinc that is immediately available as well as throughout the growing season. It is compatible with dry fertilizers like urea.

### Crops are prone to zinc deficiency in the following conditions:

- Low organic matter soils
- Cool soil temperatures
- Eroded soils

### Crops that benefit the most from zinc applications<sup>1</sup> include:

- Corn and sweet corn
- Dry beans
- Potatoes
- Soybeans
- Tomatoes

1. Zinc for crop production (2016) University of Minnesota. <https://extension.umn.edu/micro-and-secondary-macronutrients/zinc-crop-production>