

HumiZen Alpha Plus is designed for convenience and efficiency in any farm operation. The extraction process used to produce Alpha plus isolates the fulvic acids and the most bioactive humic acids contained within our unique source material. The result is a potent liquid humate that will give your crop the boost it needs. Compatible with a wide range of liquid fertilizers and multiple packaging and application options.

## **Content Analysis:**

Humic Acid	3.5% (HPTA)
Fulvic Acid	1.5 % (HPTA)
рН	5-6
Organic Carbon	1.01%
C:N ratio	15:1



# **Application Rates:**

All Crops - Seeding	Planting with in-furrow or band with fertilizers. 580 mL- 1.2 L/ha (8-16 oz/acre) In- Furrow - Can be added to other fertilizers for in-furrow application.
All Irrigated Crops	Apply up to 5x during growing season. Use 2.3 – 9.35 L / ha (.25 – 1 gal/acre) via irrigation injection prior to or during growing season.
All Crops - Foliar	Can be applied up to 5 times during growing season. Can be added with other fertilizers. Apply 1.17 – 2.33 L /ha (0.125-0.25 gal/acre) diluted in water at max 10% concentration.

#### Blending Instructions:

Compatible with most liquid fertilizers. Conduct a small jar test on acid formulations with a pH below 5.0.

1,000 L	(256 gal)
18.9 L	(5 gal)

# Liquid Product Shelf Life & Storage:

- 1 year if stored in cool conditions. Avoid direct sunlight.
- Do not allow liquid product to freeze or be exposed to excessive heat.
- Store between 10 and 45 C (50 to 105 F).

## **Applications:**



**Certifications:** 

