

# FUZE<sup>DS</sup>

HumiZen Fuze DS is an organic dry soluble humic acid powder, containing 64% humic acid. With 100% soluble humic acids, Fuze DS is an efficient way to produce small or large batches of humic acid liquid. When mixed with water, this highly compatible humic powder results in an organic solution that is compatible with many liquid fertilizers and micronutrients.

Fuze DS is ideal for producing small or large batch liquids, treating seeds, and is suitable wherever extracted liquid humic acids are used. Fuze DS predicts plant utilization and responds more accurately, simulates nutrient uptake and serves as a vehicle to carry vital nutrition to the plant, and improves the efficiency in which plants utilize nutrients from the soil.

## Content Analysis:

Humic Acid	64% (HPTA)
Fulvic Acid	3.04 % (HPTA)
pH	9-10
Inert Ingredients	32% (Humalite)
Bulk density	865 kg/m <sup>3</sup>



## Application Rates:

<b>Irrigation Water</b>	Inject at a rate of 9.35 L/ha (1 gal/ac).
<b>Foliar Spray</b>	Utilize 1 quart to ½ gal/ acre
<b>Pre-Plant In Furrow</b>	Apply .25 to .5 gal/ acre by band or broadcast in tank mixture with fertilizer applications.
<b>Side Dress And Strip Till</b>	Apply .5 to 2 gal/ acre

## Blending Instructions:

Mix 1 lb. of Fuze DS per gallon of water (129 g/L) to make a liquid humic solution comparable to the concentration of Liquid Carbon (7.65% humic HPTA). Conduct small scale trial prior to blending with any fertilizer formula. Need to agitate. Read label in its entirety

## Sizes Available:

25kg	55lb
907kg	2000lb

## Dry Product Shelf Life & Storage:

- 3 years if stored in dry conditions.
- Avoid high humidity, water, and direct sunlight.
- Bulk bags can be stored outdoors if dry.
- Small bags must be stored indoors.

## Certifications:



## Applications:

