

# Magna PLUS

HumiZen Magna Plus is a revolutionary humic product, delivering the unique properties of humalite in a durable, fertilizer-compatible, partially solubilized form for rapid release and availability in any soil type. HumiZen Magna Plus represents a new era in humic acid technology, delivering the best source of humic acid with an unparalleled level of operational convenience.

## Content Analysis:

Humic Acid	50% (HPTA)
Fulvic Acid	3% (HPTA)
pH	9-10
Organic Carbon	36%
C:N ratio	40:1
Moisture	10%
Solubility	60%



## Application Rates:

**Cereals, Oilseeds, Pulse Crops & Legumes, Annual Fruit & Vegetable, Root Vegetables, Forages, Hemp/Cannabis, Turf Crops, Tree Fruits & Vines**

Broadcast as a stand-alone product or blended with compatible dry fertilizers at 22-84 kg/ha (20-75 lb/acre) during preplant in spring or prior fall for annual crops. Apply prior to growing season or between cuttings or harvests on perennial crops.

**Cereals, Oilseeds, Pulse Crops & Legumes, Annual Fruit & Vegetable, Root Vegetables, Forages, Hemp/Cannabis**

Use in-furrow or banded with fertilizers at 5.6-22 kg/ha (5-20 lb/acre) during preplant or at planting.

**All Crops**

UBanded/ In-furrow Application: Banded such as Strip Till Applications 5.6-22 kg/ha (5-20 lb/acre) During Fall or spring application prior to planting. In-furrow: 5.6-11 kg/ha (5-10 lb/acre)

## Blending Instructions:

Compatible with many dry fertilizers, with less than an 8% mix of diammonium phosphate (DAP) (18-46-0) When blended with a Urea formulation ideal mix ratio is 8% of Magna to Urea. If mixing with Nitrogen based products, recommend to do a Jar Test before mixing may have compatibility issues with diammonium phosphate (DAP) (18-46-0) Always conduct a small-scale blending test.

## Particle Size:

Unit	Target	Range
mm	2.8	2.4-3.4
SGN	280	240-340
Mesh	7	8-6

## Sizes Available:

22.7kg	50lb
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.

## Applications:



Agriculture Environment Horticulture Turf

## Certifications:

