



**Humika™**

## Liquid Humates Spray Adjuvant for Commercial Agriculture



**Humika™** is a natural carbon product made from liquefied humic shale. Humika contains high levels of humic and fulvic acids as well as many trace minerals.

### Carbon Building Blocks: Healthier and more Profitable Crops

Humika™ is a nutrient stabilizer and transports key fertilizer ingredients efficiently into the plant. Humika breaks down the phosphate and potassium in fertilizer making these available to the plant earlier than when fertilizer is applied without Humika™.

### First Choice in Carbon Products

#### Why Humika™ ?

- Industry leader in compatibility
- Problem free blending with majority of liquid fertilizers
- Foliar program booster
- Compatibility with most herbicides and glyphosphates (jar test advised)
- Good return on investment
- Low mixing rates allowing more acres per tank
- High ionic exchange capacity allowing great chelaton
- Environmentally responsible

#### Benefits:

- Increases yield in most commercial crops
- Improves N.P.K uptake and metabolic efficiency
- Accelerates soil micro-biology
- Improves soil structure and permeability
- Increases root and beneficial fungal growth
- Enhances seed germination and emergence
- Develops plant drought tolerance
- Protects against sodium burn
- Provides an essential carbon source for plants



### Crops

corn, soy, wheat, cotton, beans, carrots, peanuts, potatoes, sorghum, sugar beets

# CARBON-AIDED™

[www.carbon-aided.com](http://www.carbon-aided.com)

## Humika

### Liquid Humates Spray Adjuvant for Commercial Agriculture

#### Application Rates:

<b>Liquid Fertilizers:</b>	16 ounces per 5 gallons
<b>28-32% Nitrogen:</b>	16 ounces per 10 gallon, minimum of 16 ounce per acre
<b>MAP (11- 52- 0):</b>	2 gallon per 2000 lbs. Vertical blending is most efficient
<b>Foliar application:</b>	16 ounces per acre
<b>Herbicides:</b>	16 ounces per acre (Jar test recommended)
<b>Glyphosphate:</b>	16 ounces per acre
<b>Centre pivot:</b>	16 ounces per acre

#### General Precautions:

Keep out of the reach of children. Store in a cool, dry place. Store above 32 F. Assess compatibility of product with jar test prior to mixing. Humika is a natural product and is very safe to use.

#### Average Yield Increase Since 2002



\*863 Lbs.

To view full field trial data visit [www.carbon-aided.com](http://www.carbon-aided.com)



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