

## HIGH-PERFORMANCE LIQUID FULVIC ACID

HumiZEN Keal is an organic liquid fulvic acid that enhances nutrient absorption, mobility and efficiency in agriculture, horticulture, turf and aquaculture. As a foliar treatment, it improves spray coverage, accelerates uptake and boosts plant resilience, supporting stronger growth and optimized performance.



### CONTENT ANALYSIS

<b>Humic Substances</b>	ISO 0.3% CDFA 0.3%
<b>Organic Carbon</b>	0.60%
<b>pH</b>	9–11
<b>C:N Ratio</b>	50:1
<b>Fulvic Acid</b>	3.45% (ISO 19822)
<b>Cation Exchange Capacity (CEC)</b>	325 meq/100 g
<b>Density</b>	8.43 lb./gal. (1.01 kg/L)

### BLENDING INSTRUCTIONS

- Shake or agitate prior to use
- Conduct small-scale trial prior to blending with any fertilizer formula and other agricultural inputs
- Read label in its entirety

### 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 10–45°C (50–105°F)

### APPLICATIONS



### APPLICATION RATES

<b>All Crops</b>	Foliar	0.06–0.13 gal./ac. (0.25–0.5 L/ac.)
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### SIZES AVAILABLE

- 256 gal. (1000 L)
- 132 gal. (500 L)
- 30 gal. (114 L)

### EQUIPMENT COMPATIBILITY

- Fertigation systems
- Foliar sprayers
- Irrigation injection systems

### CERTIFICATIONS

