

Humalite Liquid Carbon HC is a concentrated extracted liquid humic acid that can be easily diluted to desired levels and is ideal for starter fertilizer applications, top dressings, injection through irrigation water and foliar applications. This liquid humic shows proven results as a stand-alone conditioner and for dry fertilizer impregnation.



| Humic Acid     | 15.3%(HPTA) |
|----------------|-------------|
| Fulvic Acid    | 3.58%(HPTA) |
| Organic Carbon | 7.70%       |
| рН             | 10-12       |
| C:N ratio      | 28:1        |



# **Application Rates:**

| Irrigation Water          | Inject at a rate of 9.35 L/ha (1 gal/acre).  |
|---------------------------|--|
| Foliar Spray              | Utilize 2.3-4.7 L/ha (0.25-0.5 gal/acre).  |
| Pre-Plant In Furrow       | Apply 2.3-4.7 L/ha (0.25-0.5 gal/acre). by band or broadcast in tank mixture with fertilizer applications. |
| Side Dress And Strip Till | Apply 4.7-18.7 L/ha (0.5-2 gal/acre).  |

# **Blending Instructions:**

Do not mix with high nitrogen or phosphate liquid fertilizer solutions, such as 10–34–0. When impregnating with it Urea can blend up to ½ gal per tonne of Urea for stabilization purposes. DO NOT mix over ½ gal, you will have incompatibility and gelling up in the mix. If mixing with UAN solutions, mix at a rate of 1/2 quart LCHC/10 gal UAN of product (28–0–0 or 32–0–0) for Nitrogen stabilization. Conduct small jar test, prior to bending.

### Sizes Available:

| 265gal | 1000L |
|--------|-------|
| 5gal   | 18.9L |

### Dry 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).

#### **Certifications:**









# **Applications:**







