

4r

Foliar Concentrate

Guaranteed Analysis

Active Ingredients:

Humic Acid:.....65%

Total Other Ingredients (Inert):.....35%

This Product:

- Is a dry micronized product, that when mixed with water and with constant agitation, will deliver maximum concentration of humic acid for seeds, plants, and soils
- When mixed with organic liquid inputs for soil or crop, with constant agitation, the total of humic/fulvic acid analysis can be as high as 25%.
- Is safe to handle and does not contain any microbes or bacteria
- Is a non-alkali extracted product that complies with terms of the US-Japan Export Agreement
- The natural pH of 3.7 enables 4r – Foliar Concentrate to be safely used in agriculture
- May enhance micronutrient uptake because of the chelating affect
- Dry micronized material that is compatible with most other organic liquid inputs for soil and crop
- Should be mixed into solution before adding to application tank with constant agitation. Physical computability test is required when mixing with other inputs.
- Can be applied to all crops and soils
- Can be used in Chemigation Applications, using 1 to 2 pounds 4r – Foliar Concentrate with 15 gallons of water per acre

Directions for Conventional Agricultural Use:

- **Pre-Plant Soil Maintenance:** Broadcast per acre 1 to 2 pounds 4r – Foliar Concentrate with 15 to 20 gallons water or any liquid nitrogen source, with constant agitation.

- **Planting:** Apply in-furrow or 2 x 2 - 1 pound of 4r – Foliar Concentrate with 15 to 20 gallons water per acre or any liquid nitrogen source, with constant agitation.
- **Emergence and Growth:** Foliar apply per acre 1 to 2 pounds 4r – Foliar Concentrate with 15 to 20 gallons of water, with constant agitation. May include micronutrients in this application.
- **Post-Harvest Soil Maintenance:** For conventional residue digester program foliar apply per acre 2 to 3 gallons any liquid nitrogen source, 1 to 2 pounds 4r - Foliar Concentrate, 1 pint SB5500, with 15 to 20 gallons water, with constant agitation, for a total application up to 24 gallons per acre.

Directions for Organic Agricultural Use:

- **Pre-Plant Soil Maintenance:** Broadcast per acre 1 to 2 pounds 4r – Foliar Concentrate with 15 to 20 gallons water, with constant agitation.
- **Planting:** Apply in-furrow or 2 x 2 - 1 pound 4r – Foliar Concentrate with 15 to 20 gallons water or 3 to 5 gallons of organic fish product or any organic form of nitrogen per acre, with constant agitation.
- **Emergence and Growth:** Foliar apply per acre 1 to 2 pounds 4r – Foliar Concentrate with 15 to 20 gallons water or 3 to 5 gallons of organic fish product or any organic form of nitrogen, with constant agitation.
- **Post-Harvest Soil Maintenance:** For an organic residue digester program foliar apply per acre 2 to 3 gallons organic fish product or any form of nitrogen, 1 to 2 pounds 4r – Foliar Concentrate, 1 pint SB5500, with 15 to 20 gallons water, with constant agitation, for a total application up to 24 gallons per acre.

Net Weight: 30 pounds/13.607 kilograms per bag

Global Harmonizing System (GHS): This product is not classified.

Any additional information regarding this product or use in a specific crop program can be found at www.soilbiotics.com or by contacting SoilBiotics at 18500 W 3000 S Road, Reddick, IL 60961 or at 815 365 2353

Supplier warrants that this product conforms to the chemical description on the label. Supplier states that information is reasonable for the purposes stated on the label when used in strict accordance with the directions. Supplier makes no other express or implied warranty of merchantability or fitness for any other particular purpose. Supplier disclaims any liability for compensatory or other damages arising out of any use contrary to label directions.



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