

H-85™

INCREASES MICROBIAL DIVERSITY



0-0-15

GUARANTEED ANALYSIS

Soluble Potash (K₂O) 15%
DERIVED FROM POTASSIUM HYDROXIDE

ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S)

GUARANTEED ANALYSIS

SOIL AMENDING INGREDIENT(S):

42%..... Humic Acid

58%..... Total Other Ingredients

DERIVED FROM LEONARDITE

WHY H-85™?

H-85™ is a multi-extraction humic and fulvic acid that contains short-, medium-, and longchain soluble carbon molecules. H-85™ is soluble across a broad pH range, improving soluble carbon availability in all soil types. The availability of soluble carbon across a broad pH range increases soil microbial diversity and soil health. When combined with synthetic nitrogen, H-85™ will increase nitrogen efficiency by at least 25%.

PRODUCT USAGE

| | |
|----------------------------|---|
| Water Penetration | Apply 0.5-2 lbs./acre as a soil application every 1 to 4 weeks. |
| Soil Health | Apply 0.5-2 lbs./acre as a soil application every 1 to 4 weeks. |
| Root Growth | Apply 0.5-2 lbs./acre as a soil application every 1 to 4 weeks. |
| Nitrogen Efficiency | Apply 0.5-2 lbs./acre as a soil application every 1 to 4 weeks. |

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H-85™ HANDLING GUIDELINES

PREMIXING

- Premixing is considered a best practice when sprayer agitation is not optimum. Proper hydration is essential for all applications. Recirculate or agitate while adding material.
- If agitating or recirculating with a diaphragm pump, rinse after use.

COMPATIBILITY

- Always jar test first.
- Redox products are compatible with other Redox products when following product handling guidelines.
- Use caution with reactive materials, such as phosphorus and calcium.
- Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING/FERTIGATION

- Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.
- Don't add material too quickly—this allows for more thorough hydration.
- The use of inductor assemblies is encouraged.
- Recirculate or agitate while adding material.
- If material is not applied immediately, tank recirculation is required prior to application to ensure uniform product distribution.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.