H2H

STORAGE & APPLICATION GUIDELINES

Storage and Handling

H2H has a 2 year shelf life and can be stored in totes or nurse tanks indoors or outdoors. Exposure to sunlight does not affect this shelf life. In the event of prolonged freezing temperatures it is recommended to store H2H indoors to avoid the product from freezing, which may affect the shelf stability and of the product.

If storing in bulk, it is recommended to store H2H in cone bottom tanks to avoid product drying at the bottom of nurse tanks once emptied.

H2H is acid compatible, and may be mixed with a variety of neutral to acidic fertilizers, including: CN9, CAN 17, UAN 32, AN 20, KTS, and 10-34-0. Please consult your account representative before mixing H2H with any alkaline fertilizer (ex: Calcium Carbonate, Potassium Carbonate, KCl, Humic Acid, etc). Mixing H2H with alkaline fertilizers can result in instability if stored for long periods of time.

Injection Timing and Rates

Solid Set Sprinklers

H2H can be injected via solid set sprinklers at final concentrations up to 5% final line dilution (% concentration with water in the line). Do not exceed 5% final line dilution in order to achieve an even application across the field.

Micro-Sprinklers and Drip Hose

H2H can be injected via drip hose and/or micro-sprinklers at final concentrations up to 0.5% final line dilution. Inject the product during the first third of the irrigation set. Final line dilution rates of 0.2% or below are recommended to achieve even application rates across the field and to avoid oil accumulation in the lines over time. It is also recommended to flush out the irrigation system at the end of the application season to flush any residual material out of the line ends to prevent microbial growth in the line. Use the following guidelines for injection rates:

Irrigation Circuit Size	Maximum Injection Rate	Min. Injection Set Time	Line Dilution
< 50 acres	3GPM	3 hrs	0.1%
50 - 150 acres	5GPM	4 hrs	0.1%
150 - 600 acres	12.5GPM	8 hrs	0.1% - 0.2%

T-tape

Inject material during the first-third of the irrigation set. H2H can be injected via t-tape at final concentrations up to 0.5% final line dilution. Final line dilution rates of 0.1% or below are recommended to achieve even application rates across the field and to avoid oil accumulation in the lines over time. It is also recommended to back flush any buried drip tape system post injection and every 2-4 weeks minimum to properly maintain lines. Use the following guidelines for injection rates:

Irrigation Circuit Size	Maximum Injection Rate	Min. Injection Set Time	Line Dilution
< 50 acres	2GPM	3 hrs	0.1%
50 - 150 acres	4GPM	6 hrs	0.1%
150 - 300 acres	6GPM	8 hrs	0.1%

MADE FROM RECYCLED FOOD

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