



# H2H

## ACCELERATE 1-1-0



## STORAGE & APPLICATION GUIDELINES

### Storage and Handling

H2H Accelerate has a 2 year shelf life and can be stored in vented totes or tanks indoors or outdoors. In the event of prolonged freezing temperatures it is recommended to store H2H Accelerate indoors to avoid the product from freezing, which may affect the shelf stability and of the product.

Mild separation or stratification of the product may occur if stored for extended periods. While this does not affect the efficacy of the product, it is recommended to agitate or mix by recirculation tank contents prior to use for best results.

If storing in bulk, it is recommended to store H2H Accelerate in cone bottom tanks to avoid product drying at the bottom of the tanks once emptied. If storing H2H Accelerate in flat bottom tanks, we recommend cleaning out storage tanks after each season of use (or twice a year) to prevent tank scaling from dried product and mold growth from condensation.

### Product Compatibility & Mixing

H2H Accelerate is acid compatible, and designed to be mixed with a variety of neutral to acidic fertilizers in concentrations up to 40% (H2H), including: CN9, CAN 17, UAN 32, AN 20, KTS, and 10-34-0. Please consult your account representative before mixing H2H Accelerate with any alkaline fertilizer (ex: Calcium Carbonate, Humic Acid, etc). Mixing H2H Accelerate with alkaline fertilizers can result in instability if stored for long periods of time.

H2H Accelerate is also designed to be mixed with biological based crop production aids and soil amendments as a concentrated biological food source. When used in mixes with these biological products, be sure to apply the product within 24hrs or that the pH of the mixture remains lower than 4.0 to prevent excessive growth before application.

**Always jar test any mixture of H2H Accelerate and any new or unfamiliar fertilizing material before use.**

### Injection Timing and Rates

#### Solid Set Sprinklers

H2H Accelerate 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 Accelerate can be injected via drip hose and/or microsprinklers at final concentrations up to 0.5% final line dilution. 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.

#### T-tape

Inject material during the first-third of the irrigation set. H2H Accelerate can be injected via t-tape at final concentrations up to 0.5% final line dilution. It is also recommended to flush any buried drip tape system post injection and every 2-4 weeks minimum to properly maintain lines.



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