

Agua Flaca™

Agricultural Water Treatment
NON PLANT FOOD INGREDIENTS
5.7% Non-Ionic Polyol

Description:

Agua Flaca™ is an irrigation water treatment. It is intended to supplement an adequate and balanced irrigation and soil amendment program. It is not intended for use where soil is physically compacted from equipment traffic.

Directions For Use:

Apply Agua Flaca™ to the soil through typical drip, micro sprinkler, high volume sprinkler, furrow, or flood irrigation system. Apply only to clean and well-maintained systems. For best results, apply over a minimum of 12 hours, or 80% of the irrigation set, then flush the system with clean water for a minimum of 3 hours, or the remaining 20% of the irrigation set.

Suggested Application Methods, Rates and Timings:

Flush: Applied once to the soil in a single application where drainage is severely limited or where increased salts or EC is limiting crop growth. Limit Flush applications to two per 60 days and a total of four per season.

Flush Rates:

- Low flow drip system (1 gal/hr dripper per plant or less) should be applied at .5 gal / acre.
- Higher flow drip systems (more than 1 gal/hr dripper per plant) should be applied at 1 gal / acre.
- Fanjets and micro sprinkler systems with a flow rate of 10 to 20 gals/hr should be applied at 1 gal / acre.
- High flow sprinkler systems with a flow rate over 20 gals/hr should be applied at 1.5 gals / acre.
- Surface irrigation systems such as flood or furrow should be applied at 2 gals / acre.

Maintenance: Apply once per month at any time during the irrigation season.

Maintenance Rate:

For all irrigation systems, apply 1-2 quarts / acre, per month, in a single application. Inject into water flow for a minimum of 80% of the irrigation set. Apply clean water in sufficient quantity to empty all irrigation lines, filters, etc, of all product.

Suggested Application Methods, Rates and Timings Continued...

Constant Feed: Use this method of application where the application of irrigation water amendments is not possible or is not effective.

Constant Feed Rate:

Inject Agua Flaca™ into the water flow in a constant application using typical fertigation methods. Apply 3ppm, or in severe cases, 5ppm and reduce to 3ppm over time. 3ppm is equivalent to 1 gal of Agua Flaca™ / acre foot of water. Consult your crop advisor for specific rates and equipment requirements to treat your specific system.

Seed Germination: Apply via sprinklers to aid in seed germination and seedling establishment.

Seed Germination Rate:

Apply 2-4 quarts in initial irrigation and reapply in 7-10 days, as needed, at 2-4 quarts / acre. Apply the total rate of product over 80% the irrigation set, then continue to operate system until system is free of all material.

Compatibility:

Agua Flaca™ is compatible with many non-acidic fertilizers. Contact an Irrigation Matters, Inc. representative for a list of compatible mixes. Jar test for compatibility prior to mixing with any pesticides, fertilizers or fertilizer blends. For unfamiliar mixes, an appropriate amount of the final mix should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities.

Conditions of Sale:

Seller and/or manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. Buyer shall assume all risks of use including, but not limited to crop injury, ineffectiveness or other unintended consequences as may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of the seller. In no case shall Irrigation Matters, Inc., be liable for consequential, special or indirect damages resulting from the use or handling of this product.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed. May cause eye and skin irritation.

Agua Flaca™ is protected by
patent 7,815,807, 7,972,084 and 7,976,248
and is a trademark of Irrigation Matters, Inc.

Always refer to the label on the product before use.

WEIGHT: 9.32 lbs per gallon @ 68° (1.12 kg/liter)

- ☐ 5 gals (Net Weight: 46.6 lbs, 21.14kg)
- ☐ 250 gals (Net Weight: 2,330 lbs, 1056.87kg)
- ☐ 300 gals (2,796 lbs, 1268.24 kg)
- ☐ Bulk (Net Weight: _____)

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**IRRIGATION
MATTERS**

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