

HYDRO-MAX

ALL NATURAL WETTING AGENT *Plus* HUMIC ACID

30162USA-20190528

GROWTH[®]
PRODUCTS

THE LIQUID SOLUTIONS COMPANY

BAR CODE

Net Wt. 28 lbs. (12.7 kg)

Shake Well Before Using

2 1/2 Gallons (10 Liters)

HYDRO-MAX



ACTIVE INGREDIENT

F106

27% Yucca schidigera Extract

DERIVED FROM

Yucca schidigera, Humic Acid (derived from Leonardite)

NON PLANT FOOD INGREDIENTS

2% . . . Humic Acid (derived from Leonardite)
Weight per gallon 9.2 lbs.
Weight per Liter 1.1 Kg
pH 4.7

PRODUCT DESCRIPTION:

Hydro-Max is a natural wetting agent and soil penetrant derived from Mohave Yucca plant, a botanical extract. Hydro-Max is compatible with other fertilizers and products. It can be applied to all plant materials as a soil application. It is non-phytotoxic.

Storage: All Growth Products fertilizers can be stored in normal warehouse areas. Do not freeze.

Mixing: Dilute at the rate of 1:100 in water if possible. Put half the water in the tank and add Hydro-Max. The following mixing procedure should be followed. Do not mix concentrate materials together without first diluting with water first. Add products to mix in this order with appropriate amounts according to their label: 1. wettable powders, 2. flowables, 3. water solubles, 4. emulsifiable concentrates, 5. Hydro-Max. Be sure to agitate during each addition. Hydro-Max may foam with agitation. To reduce foaming add Hydro-Max last. Be sure each product is mixed well before adding the next. Apply all of mixture same day. Always use a jar test before mixing with other products in your tank.

CAUTION: Keep out of reach of children. In case of contact with eyes, flush with copious amounts of water. Contact a physician. Do not take internally.

Condition of Sale and Warranty: Growth Products, Ltd warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of Growth Products and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL GROWTH PRODUCTS, LTD OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT

Turf Application

Application	Rate Per 1,000 SF (100 m ²)	Frequency
Tees, Greens, Fairways, All Types of Warm and Cool Season Grasses	3 oz in 1 - 3 gallons of water (90 ml in 4-12 L water)	Apply every 14-21 days
Sod Installation	3 oz in 3-5 gallons of water (90 ml in 12-20 L water)	Apply 1-2 weeks prior to harvest or immediately after installation
Newly Seeding, Overseeding, Sprigging	6-12 oz in 3 - 5 gallons of water (170-350 ml in 12-20 L water)	Apply as a soil prep
Hydrophobic & Compacted Soils	12 oz in 3-5 gal water (350 ml in 12-20 L water)	Initial Application
	6 oz in 3-5 gal water (170 ml in 12-20 L water)	Repeat application every 4 weeks

Nursery - Greenhouse - Landscape

Application	Rate	Frequency
Media Treatment	9 oz per cubic yard of soil. Mix into 10-15 gal water (265 ml per m ³)	Apply every 14-21 days
Propagation	1 oz per 4 gal of water. (30 ml per 16 L of water)	Apply prior to seeding or placing cuttings. Drench until soil is moist
Trees and Shrubs	1 oz per 1 gal water (8 ml per Liter)	Apply to root area as needed
Injection Ratio for In-line Systems	Mix 25 oz of Hydro-Max in 1 gallon water to make a concentrate (185 ml per L water)	Set injector ratio to 1:100 Apply with irrigation water or fertilizer
Ornamentals & Bedding Plants	6 oz per 50 gal water per 1,000 sq ft. (190 ml in 200 L water per 100 m ²)	Apply every 2-4 weeks

Another quality product from: Growth Products, Ltd.

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Questions? Call (800) 648-7626



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Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapico.org/metals.html>

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