



## H2O Maximizer™

### Soil Surfactant Polymer Resin Blend

#### GENERAL INFORMATION

H2O Maximizer is an innovative blend of surfactants that enhance water infiltration through repellent thatch for more uniform soil moisture.

H2O Maximizer's polymer resin enhances water adsorption to soil particles for increased soil moisture to the plant rootzone.

H2O Maximizer maximizes plant available water. Plant available water is that portion of water holding capacity that can be absorbed by the plant.

#### USE RATES

**Turf Spray Applications on Highly Maintained Turf Such as Golf Greens or Sports Fields:** Apply 10 ounces of H2O Maximizer diluted in 1 to 2 gallons of water per 1,000 square feet monthly.

**For Irrigation Injection/Large Area Application:** Inject 16 to 24 ounces per acre on a monthly basis throughout the growing season.

**For Conventional Tank Mix Spray Applications on Fairways or Commercial Lawns:** Mix 30 ounces of H2O Maximizer diluted in 40 gallons of water per acre. Reapply monthly or as needed throughout the growing season.

**New Seedlings – Stand Establishment:** Use at a rate of 5 to 10 ounces (diluted in 3 gallons of water) per 1,000 square feet.

**Soil Media Applications For Enhanced Hydration of Soil, Peat or Bark Media:** Use 5 ounces of H2O Maximizer diluted in 2 gallons of water applied to 1 cubic yard of media.

**For Difficult to Wet Media:** Use 10 ounces diluted in 2 gallons of water applied per cubic yard.

#### TECHNICAL INFORMATION

**Net Weight:** 8.59 lbs/gal

**Specific Gravity:** 1.03

**Flashpoint:** >200°F TCC

**pH:** 5.0-6.5

**Solubility in Water at 20°C:** Dispersible

**Color & Appearance:** Yellow to Brown Liquid

**Odor:** Bland

**Storage Temperature - Minimum:** 40°F

**Storage Temperature - Maximum:** 120°F

**DOT/IMDG Transportation:** Not Regulated

**Registered With CDPR:** N/A

**Registered With WSDA:** N/A

**Registered With Cdfa:** Yes

#### NONPLANT FOOD INGREDIENTS

17.0% Alkylpolyglucoside

9.5% Poloxalene

2.0% Poly (2-propenamide)



#### PACKAGING

2 x 2.5 gallon jugs  
36 cases per pallet  
Item#: HMAX02

30 gallon drum  
5 drums per pallet  
Item#: HMAX30



**KALO**

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Important: This information is not a substitute for the label. Always read and follow label instructions.

Document Date: 06.04.19

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