



Hydration™ is a cost effective, 100% blend of nonionic water holding agent.

Hydration™ provides the following benefits:

- Prevents and cures Localized Dry Spots (LDS)
- Increases water and nutrient availability
- Reduces dew and frost incidence
- Improves turf quality in bunker banks
- Increases seed germination
- Reduces water costs
- Reduces energy consumption
- Provides erosion control during construction

■ **Weight per gallon: 8.4 lbs. (3.81 kg)**

■ **Derived from: Blend of nonionic surfactants – NJTSR #JC6110**

■ **pH: 5.4**

NOT A D.O.T. HAZARDOUS MATERIAL

Hydration™ is a trademark of JADA Corp. and formulated by them.

Hydration™ Super Water Holding Agent

**Reduces irrigation consumption.
Cures Localized Dry Spots (LDS).**

Directions for Use:

Mix with water (minimum 100 gallons per acre). Immediately irrigate after application to rinse the leaf blades and activate the wetting process.

Push-up Greens and Fine Turf: Apply 1 - 2 oz. of **Hydration™** per 1,000 sq. ft. every 2 weeks or 2 - 3 oz. per 1,000 sq. ft. every 4 weeks.

Sand-Based Greens: Apply 2 oz. of **Hydration™** per 1,000 sq. ft. every 2 weeks or 4 oz. per 1,000 sq. ft. every 4 weeks.

Fairways, Tees and Sports Turf:

- Apply 5.4 Gallons per Acre (16 oz. per 1,000 sq. ft.) every 90 days.
- Apply 2.7 Gallons per Acre (8 oz. per 1,000 sq. ft.) every 45 days.
- Apply 1 - 2 Gallons per Acre (3 - 6 oz. per 1,000 sq. ft.) once a month or as needed.

Fertigation: Inject 24 - 48 oz. per acre every 4 weeks.

Trees and Shrubs: 16 oz. per 100 gallons of water for deep root injections.

Application Rates for Flo Thru™ Plus		
Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 1,000 sq. ft.
1 oz	0.3 Gal	30 ML
2 oz	0.7 Gal	59 ML
3 oz	1.0 Gal	89 ML
4 oz	1.4 Gal	118 ML
6 oz	2.0 Gal	177 ML
8 oz	2.7 Gal	237 ML
16 oz	5.4 Gal	473 ML

Tank Mixing Information:

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least 3/4 full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

- 1) Dry flowables or water dispersible granules, 2) Wettable powders, 3) Flowables, 4) Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents, 7) Micronutrients and Fertilizers, 8) Spray adjuvants**

Before mixing multiple chemicals and/or fertilizers in the tank, confirm product compatibility by performing a jar test. Be sure to mix with plenty of water.

Caution:

Keep away from children and domestic animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

Storage and Handling:

Store in a cool, dry place. Keep container tightly closed. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic materials.

Available Container Sizes:

- 2 x 2.5 gal (2 x 9.46 L) Case
- 30 gal (113.56 L) Drum
- 55 gal (208.20 L) Drum
- 275 gal (1040.99 L) Tote

Store above 32° F. Do not allow to freeze.

HYDRA

