



FloThru™ A-Plus is an acid-based penetrant that dissolves bicarbonates and frees calcium. Available soil calcium will then displace soil sodium. The penetrant “flattens” droplet beading by reducing water tension. It also provides even water penetration into the soil which reduces Localized Dry Spots. In addition to the benefits of **FloThru™ Plus**, the double action of **FloThru™ A-Plus** provides the following benefits:

- Even spray coverage on leaf blade
- Faster and even water penetration into soil
- Consistent soil moisture due to uniform water movement
- Dissolves bicarbonates which provide available soil calcium for an extended period due to the long-lasting acid

- **Weight per gallon: 9.20 lbs. (4.17 kg)**
- **46% Active Ingredient**
- **pH: 1.0**

FloThru™ A-Plus Penetrant & Bicarbonate Reducer

**Provides uniform water movement.
Dissolves bicarbonates that release calcium to
displace sodium.**

Directions for Use:

Greens, Tees and Fine Turf: Apply 0.7 - 2.5 oz. of **FloThru™ A-Plus** with 1.5 - 2 gallons of water per 1,000 sq. ft. (0.25 - 1.0 gallons of **FloThru™ A-Plus** with 66 - 88 gallons of water per acre). Apply 1.5 oz. rate weekly or 3.0 oz. rate biweekly. Does not need to be irrigated immediately, but should be irrigated the night of application to facilitate results. **NOTE:** The **FloThru™ A-Plus** is very effective in “pulling” water through the soil profile. If soil becomes too dry, reduce the rate of **FloThru™ A-Plus** on successive applications.

Correcting Localized Dry Spot (LDS): Apply 3.0 oz. of **FloThru™ A-Plus** with 1.5 - 2 gallons of water per 1,000 sq. ft. Irrigate immediately for 20 minutes to move into soil profile.

Sodium Flush Application: Apply 3.0 oz. of **FloThru™ A-Plus** with 4.0 oz. of **Sugar Cal 10% Calcium** with 1.5 - 2 gallons of water per 1,000 sq. ft. Irrigate immediately for a minimum of 20 minutes to move into and through the soil profile. This tank mix will dissolve soil bicarbonates that will deliver additional calcium to dislodge and displace sodium salts, while correcting LDS.

Fairways, Roughs, Sports Turf and Lawns: Apply 0.5 - 1 gallon of **FloThru™ A-Plus** with 44 - 88 gallons of water per Acre (1.5 - 3.0 oz. of **FloThru™ A-Plus** with 1 - 2 gallons of water per 1,000 sq. ft.) throughout the growing season on warm, transitional and cool season grasses.

FloThru™ A-Plus is compatible with most technical materials when tank mixed with adequate water volume.

Application Rates for FloThru™ A-Plus

Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 100 M ²	L/HA Litre/ Hectare
0.7	0.25	25	2.5
1.5	0.50	50	5.0
2.0	0.70	65	6.5
3.0	1.00	100	10.0

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.

FLOTHRU

