



# Aquifer®

## Omnidirectional Soil Surfactant

### GENERAL INFORMATION

**Aquifer** is a soil surfactant designed to establish consistent hydration and water flow into and throughout the root zone.

**Aquifer** is safe to turf and can be applied at any time of the year to avoid the detrimental impact of water repellency stress and localized dry spots on turf and to increase the vigorous appearance of turfgrass. **Aquifer** is easy to apply through standard spray application equipment to all turfgrass areas.

### CONDITIONS OF SALE

#### WARRANTY AND LIMITATION OF LIABILITY

AQUA-AID, INC. (Seller) warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the stated directions under normal conditions of use. Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Seller is authorized to do so except in writing with a specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

### AQUA-AID GUARANTEE

Aquifer comes with a 100% money back guarantee. If you are not satisfied with Aquifer for any reason after trying the product at recommended rates, AQUA-AID, INC. will refund your money in full.

### HAZARD STATEMENT(S)

The product is not classified as hazardous. No known significant effects or critical hazards.

### PRECAUTIONARY STATEMENT(S)

Keep out of reach of children. Read label before use. In case of eye contact, flush eyes with water. If swallowed, give water or milk. If eye or skin irritation occurs or you feel unwell, get medical advice/attention.

#### NET CONTENTS

- 2.5 US gal (9.46 liter)
- 5 US gal (18.93 liter)
- 30 US gal (113.6 liter)
- 55 US gal (208.2 liter)
- 264 US gal (1000 liter)
- 10 liter (2.64 US gal)
- 20 liter (5.28 US gal)

#### NET WEIGHT

- 21.7 lb (9.84 kg)
- 43.4 lb (19.69 kg)
- 260.4 lb (118.1 kg)
- 477.4 lb (216.5 kg)
- 2293.2 lb (1040.2 kg)
- 10.4 kg (22.93 lb)
- 20.8 kg (45.87 lb)

8.68 lb/gal at 68° F (1.04 kg/l at 20° C)

### CONTAINS NON-PLANT FOOD INGREDIENT:

#### Active Ingredient

- 99% Propoxylated polyethylene glycols
- 1% Inert ingredients

### DIRECTIONS FOR USE

#### Golf, Lawns, and Sports Turf

**Maintenance Program:** Apply 4 ounces per 1,000 ft<sup>2</sup> in 2 gallons of water (13 L/ha in 800 L) at 30 to 45 day intervals or as needed. Irrigate after each application to remove the surfactant from the plant surfaces.

Inject 4 to 6 quarts per acre (9 to 14 L/ha) at 30 to 45 day intervals or as needed.

**High Water Repellency Program:** Apply 6 to 8 ounces per 1,000 ft<sup>2</sup> in 3 gallons of water (20 to 25 L/ha in 1,200 L). Reapply at 4 ounces per 1,000 ft<sup>2</sup> in 2 gallons of water (13 L/ha in 800 L) at 15 day intervals. Once turf conditions improve, apply 4 ounces per 1,000 ft<sup>2</sup> in 2 gallons of water (13 L/ha in 800 L) at 30 to 45 day intervals or as needed. Irrigate after each application to remove the surfactant from the plant surfaces.

#### Sod Application

**Production:** Apply 6 quarts per acre (14 L/ha) at 60 day intervals or as needed.

**Harvest:** Apply 2 ounces per 1,000 ft<sup>2</sup> (6 L/ha) before harvest. Do NOT water in. Pre-harvest application will aid in sod establishment with less dry out.

#### Seed Application

Apply 4 ounces per 1,000 ft<sup>2</sup> in 2 gallons of water (13 L/ha in 800 L) two weeks prior to seeding.

DO NOT combine **Aquifer** in the spray tank with pesticides or fertilizers unless prior use has shown the combination physically compatible, effective and non-injurious under local conditions.

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

### MADE IN USA



## AQUA·AID SOLUTIONS

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