



# AcidipHy® L

## Irrigation Water Acidifying Agent

### GENERAL INFORMATION

**AcidipHy L** is a unique blend of buffered acidifying agents designed to lower the pH of applied water through irrigation systems while reducing the effects of high pH irrigation water. **AcidipHy L** will neutralize the negative effects of high bicarbonate and carbonate levels in irrigation water. **AcidipHy L** is compatible with all conventional irrigation systems or ground spray equipment. Follow instructions and technical information from equipment manufacturers. **AcidipHy L** will not harm turfgrass when used according to label directions.

### 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.



**Danger**

### HAZARD STATEMENT(S)

Causes severe skin burns and eye damage. Causes serious eye irritation.

### PRECAUTIONARY STATEMENT(S)

Keep out of reach of children. Read label before use. Wear protective gloves. Wear eye or face protection. Wash thoroughly after handling. Do not breathe mist/vapor/spray. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Immediately call a POISON CENTER or physician. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

### 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

- 22.2 lb (10.07 kg)
- 44.4 lb (20.14 kg)
- 266.4 lb (120.8 kg)
- 488.4 lb (221.5 kg)
- 2345.8 lb (1064.1 kg)
- 10.6 kg (23.46 lb)
- 20.3 kg (46.92 lb)

8.88 lb/gal at 68° F (1.06 kg/l at 20° C)

### CONTAINS NON-PLANT FOOD INGREDIENTS:

#### Active Ingredients

- 8.5% Hydrochloric acid (corrosion inhibited)
- 8.5% Phosphoric acid (corrosion inhibited)
- 0.75% Oxalic Acid
- 3.0% Calcium lignosulfonic acid
- 1.5% Non-ionic polyol (dispersing agent)
- 1.0% Manganese Sulfate
- 76.75% Inert ingredients

### DIRECTIONS FOR USE

#### Golf, Lawns, and Sports Turf

Water and soil samples should be taken and analyzed on a routine basis by a reputable lab. Apply and immediately irrigate to field capacity. **AcidipHy L** may be applied monthly or as necessary to maintain desired salt and bicarbonate levels. Apply at a minimum dilution rate of 50 parts water to 1 part **AcidipHy L**. **Sprayable Application:** Apply 1 to 3 ounces per 1,000 ft<sup>2</sup> in 1 to 2 gallon of water (3 to 9 L/ha in 400 to 800 L) at 30 day intervals or as needed. Irrigate with sufficient water to deliver **AcidipHy L** to the soil profile - 1/8 inch (3 mm) or more recommended.

**Irrigation Injection Application:** Based on irrigation water hardness, inject 1 to 9 gallons per acre in 50 to 450 gallons of water (10 to 85 L/ha in 470 to 4200 L) at 30 day intervals or as needed.

50 Bicarbonate ppm	1 gallon per acre	(10 L/ha)
100 Bicarbonate ppm	2 gallons per acre	(20 L/ha)
200 Bicarbonate ppm	4 gallons per acre	(37 L/ha)
300 Bicarbonate ppm	6 gallons per acre	(55 L/ha)
400 Bicarbonate ppm	8 gallons per acre	(75 L/ha)
450 Bicarbonate ppm	9 gallons per acre	(85 L/ha)

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

### AQUA-AID GUARANTEE

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

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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