

ACIDIFIER

Calcium Hydrogen Sulfate ($\text{Ca}(\text{HSO}_4)_2$).....	3.5%
CAS# 23276-62-2	
Hydronium Ion Tetrahydrate (H_9O_4^+).....	55.0%
CAS# 12501-73-4	
Hydronium (H_3O^+).....	15.0%
CAS# 13968-08-6	
Inert Ingredients.....	26.5%

All ingredients are exempt from requirements of tolerance in 40 CFR 180.

DIRECTIONS FOR USE:

TANK MIX ACIDIFIER

Use 4 ounces to 2 pints of ACIDIFIER per 100 gallons of water to lower and stabilize the pH of fertilizer spray solutions. The application rate may vary depending on water quality and the alkalinity of the water or other products in the spray mixture.

MICRO-IRRIGATION SYSTEM MAINTENANCE

Apply 1 to 3 gallons of ACIDIFIER per acre. This treatment is intended for cleaning micro-irrigation systems and laterals blocked by chemical impurities. Inject ACIDIFIER into the system. Charge the system with water, then continue injecting ACIDIFIER until the pH reaches 2 to 4, then shut down the system.

Use a pH meter to verify pH levels at both the beginning and end of the line. Close the system for 24 to 72 hours to allow ACIDIFIER to react with and dissolve salt deposits. After the holding period, restart the system, open the end of the line, flush thoroughly, and run fresh water for one hour. A second application may be necessary in severe cases.

SOIL APPLICATIONS

Apply ACIDIFIER at 1 to 6 gallons per acre as a soil pH adjuvant. Adjust soil pH no lower than 2. Consult your agronomist for specific application rates, compatibility, and tank mix recommendations. When buffering irrigation water or fertilizer spray solutions, the use of a pH meter is recommended to ensure the desired pH is achieved.

PRECAUTIONS

AGITATE WELL BEFORE USE.
DO NOT USE WITH FUNGICIDES CONTAINING COPPER.
NOT FOR USE IN ORGANIC CROP AND ORGANIC FOOD PRODUCTION.

STORAGE AND SHELF LIFE

STORAGE AND HANDLING: Store in a sealed container in a cool, dry place, out of direct sunlight. Store at temperatures above 32°F and below 95°F. Use within 36 hours of mixing. Re-seal the container after each use.

Acidifier is not intended for use with pesticides to facilitate their application or enhance their effectiveness, nor does it supply any direct nutritional value to plants.

This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

LIMITED WARRANTY Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not explicitly described on the label. Always refer to the label on the product container before using any Ultra Gro, LLC Products.

Acidifier is product of Ultra Gro, LLC, Madera, CA. STATES: CA | REV: 093025



WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
www.P65Warnings.ca.gov

Guaranteed by:
Ultra Gro, LLC
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Madera, CA 93637 (559) 661-0977

NET CONTENTS:

- 5 gallons (18.93 liters)
- 250 gallons (946 liters)

Bulk: _____ gallons, _____ liters

DENSITY: 8.87 pounds per gallon @ 68F°

