0-0-0
Aluminum Sulfate

NON PLANT FOOD INGREDIENT

Soil Amending Guaranteed Analysis

100% Aluminum Sulfate ($Al_2(SO_4)_3$)

Aluminum (Al_2O_3) 17%

Sulfur (S) 15%

FOLLOW DIRECTIONS CAREFULLY

Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage and handling of this product.

Store in a dry place.

DIRECTIONS FOR USE

A soil test is the best way to determine your garden's need for Garden Rich Aluminum Sulfate. A pH above 7.0 indicates alkalinity. The chart below indicates the amount of this product needed to lower soil pH to 5.0, a suitable pH for many garden plants that thrive in acidic environments. Do not exceed the recommended amount of this product. Lowering the pH too much can result in nutrient deficiencies and possible aluminum toxicity. If the pH becomes too low, it can be raised quickly with Hydrated Lime. For best results, soil should be well drained. Following application, wash off foliate and water thoroughly.

The chart below approximates the amount of Garden Rich Aluminum Sulfate needed to lower soil pH to 5.0 a suitable pH for many plants.

Amount in pounds per 100 square feet

	Soil type		
If your soil pH is:	Sandy Soil	Loamy Soil	Clay Soil
7.5	4 lbs. (6 cups)	4 ½ lbs. (6 ½ cups)	5 lbs. (7 cups)
7.0	3 lbs. (4 ⅓ cups)	3 ½ lbs. (5 cups)	4 lbs. (6 cups)
6.5	1 ½ lbs. (2 cups)	2 lbs. (2 ¾ cups)	2 ½ lbs. (3 ½ cups)

Blend this product into the soil, if possible, and water thoroughly after application. After at least two weeks, recheck soil pH. Reapply until the desired pH is reached.

Gardens: In established gardens, Garden Rich Aluminum Sulfate is best if used in early spring. To help intensify the blue blossoms of hydrangeas, apply Bonide's Garden Rich Aluminum Sulfate (see chart) lightly around the plant, work into the soil if possible and water thoroughly.

Trees & Shrubs: Apply 1 lb. (2 cups) of Garden Rich Aluminum Sulfate per inch of diameter or per 3 ft. of height around the drip line of the plant avoiding contact with the plant itself. Water thoroughly.

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

MANUFACTURER'S STATEMENT

This product conforms to the Guaranteed Analysis on the label. Manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed under normal use conditions. This product is sold as is. Manufacturer makes no warranties, express or implied. In no event shall manufacturer be liable for special, indirect, incidental or consequential damages of any kind.

CAUTION: Keep this product out of the reach of children. Keep from contact with eyes, cuts or sores. Wash hands after use. Not for human consumption.

NOTE: This product is sold by weight, not volume. Settling may occur during shipment.

Manufactured/Guaranteed by
Bonide Products, Inc.
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Oriskany, NY 13424

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GUSSET

0-0-0 Aluminum Sulfate

GARDEN Rich

Net Weight 4 LBS. (1.8 kg.)

0-0-0 Aluminum Sulfate

GARDEN® Rich

TRUSTED SINCE 1926 BONIDE®

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