S A SOUTHERN 5 O AG®

PELLETIZED

SOIL ACIDIFIER

SPECIALLY PRODUCED SULFUR FOR THE CORRECTION OF HIGH pH (SWEET) SOIL.

MINIMUM GUARANTEED ANALYSIS

Free SULFUR AS S 90.0%

Derived from: Elemental Sulfur

also contains: non plant food ingredient: 10% Bentonite **GUARANTEED BY:** Southern Agricultural Insecticides, Inc.

P.O. Box 218 Palmetto, FL 34220 **F 672**

CAUTIONKEEP OUT OF REACH OF CHILDREN

May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes and skin. Wash thoroughly after using. Keep away from fire and sparks.



Southern Agricultural Insecticides, Inc.
Palmetto, FL 34220 Hendersonville, NC 28793 Boone, NC 28607

J1 Net Weight: 50 lbs.(22.68 kg)

DIRECTIONS FOR USE

LANDSCAPES. AND HOME GARDEN USES

Apply to garden areas or under branch spread to the drip line.

For **curative** treatment, use 1 lb. (2 cups) per 100 sq. ft. or 10 lbs. per 1,000 sq. ft. for each unit of pH to be reduced. Do not make over 3 applications per year and wait at least 2 months between applications. Be sure foliage is dry before application, then water thoroughly after application.

TURFGRASS APPLICATIONS

LAWNS, TURF & PASTURES: Use 10 to 15 pounds per 1,000 square feet (1 to 1 1/2 lbs. per 100 sq. ft.) for each unit of pH to be reduced. Apply with fertilizer spreader or broadcast evenly by hand. Do not make over 3 applications per year and wait at least 2 months between applications. Be sure foliage is dry before application, then water thoroughly after application.

ABOUT SOIL pH

Soil pH refers to the degree of acidity (sourness) or alkalinity (sweetness) of soil. The pH scale has been adapted as the measure of acidity or alkalinity. This scale ranges from 0 to 14, with 7 being neutral. Numbers below 7 are acid, above 7 are alkaline. All plants have a particular range of pH in which they grow best. At pH values higher than are optimum for a particular plant, fertilizer in the soil can not be properly utilized. High pH is very common in Florida soils, particularly along coastal areas. This problem shows most often in "acid loving" plants such as Azaleas, Camellias, Gardenias, Holy, Ixora, Magnolia and certain grasses such as Bahia. High pH usually shows as yellowing of foliage or an iron deficiency. Besides adjusting soil pH with this product, yellowing may be corrected more rapidly by the use of supplemental iron such as SA-50 Brand Chelated Liquid Iron or SA-50 Brand Chelated General Purpose Minor Element Spray.

RECOMMENDED pH RANGE FOR GRASSES, PLANTS AND TREES

<u>Grasses</u>		
Bahia Gra	ass, Carpet Grass, Centipede Grass	5.5 to 6.0
Bermuda	Grass, St. Augustine Grass, Zoysia Grass	6.0 to 6.5
Fruit & V	<u>egetables</u>	
Citrus, Ma	angoes, & Avocados	5.5 to 6.5
Vegetable	es (most)	6.0 to 7.0
Ornamer	<u>tals</u>	
Annuals (most)	6.0 to 7.0
Azaleas,	Camellias, Gardenias, Holly, Ixora, Magnolia	4.5 to 5.5
Bougainv	illea, Palms, Poinsettias.	5.5 to 6.0
Boxwood	Bulbs, Foliage Plants (most), Hibiscus, Ligustrum , Myrtle,	
Pittosporu	ım, Roses, Viburnum	6.0 to 7.0
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