

**S A SOUTHERN
5 0 AG[®]**

NO DUST!

**PELLETIZED
SOIL
ACIDIFIER**

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

MINIMUM GUARANTEED ANALYSIS

Free Sulfur (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

CAUTION

KEEP OUT OF REACH OF CHILDREN

May cause irritation of eyes and skin. Keep away from fire and sparks.

May be harmful if swallowed. Avoid breathing dust.

Avoid contact with eyes and skin. Wash thoroughly after using.



Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

J4 Net Weight: 5 lbs.(2.27 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>		Hibiscus	6.0 to 6.5
Bahia Grass	5.5 to 6.0	Holly	4.5 to 5.5
Bermuda Grass	6.0 to 6.5	Ixora	4.5 to 5.5
Carpet Grass	5.5 to 6.0	Ligustrum	6.0 to 6.5
Centipede Grass	5.5 to 6.0	Magnolia	4.5 to 5.5
St. Augustine Grass ...	6.0 to 6.5	Myrtle	6.0 to 7.0
Zoysia Grass	6.0 to 6.5	Palms	5.5 to 6.5
<u>Fruit & Vegetables</u>		Pittosporum	6.0 to 6.5
Citrus, Mangoes		Poinsettias	5.5 to 6.5
& Avocados	5.5 to 6.5	Roses	6.0 to 6.5
Vegetables (most)	6.0 to 7.0	Viburnum	6.0 to 6.5
<u>Ornamentals</u>			
Annuals (most)	6.0 to 7.0		
Azaleas, Camellias			
& Gardenias	4.5 to 5.5		
Bougainvillea	5.5 to 6.0		
Boxwood	6.0 to 7.0		
Bulbs	6.0 to 6.5		
Carissa	6.0 to 6.5		
Cut Flowers (most)	6.0 to 6.5		
Foliage Plants (most) ...	6.0 to 6.5		