



PRODUCT FEATURES

Sulphur is one of the essential elements to plants. It is necessary for the formation of Chlorophyll the green, light absorbing pigments in plants. A sulphur deficiency results in yellowing, usually of the whole plant, and small leaves with rolled down edges.

Sulphur is also the most common, economical and effective way of lowering the pH of soil. This is particularly important when growing acid loving plants such as azaleas, camellias and rhododendrons, as these plants prefer slightly acidic soils.

ANALYSIS

ANALYSIS	%W/W
Sulphur (S) as elemental form	99.9

DIRECTIONS FOR USE

LOWERING SOIL pH

Prior to application, determine the pH of your soil. We recommend using the Manutec Soil pH Test Kit. Determine the pH level to be achieved. To lower the pH of the top 10cm of soil by one unit, eg pH 7.5 to 6.5, use the following number of grams per square metre:

SANDY SOIL 25g – 50g

LOAM SOIL 50g – 80g

CLAY SOIL 80g – 120g

Be sure to work into top soil and water in well. Avoid contact between plant foliage and Sulphur. If contact occurs, apply excessive water.

APPLYING TO A VOLUME OF SOIL

To reduce the pH by one unit, add approximately 400 grams per cubic metre (1000 litres) of soil or potting mix.

TO CORRECT A SULPHUR ELEMENT DEFICIENCY

Apply 25 grams to each square metre of soil, work into top soil and water in well.

1 heaped tablespoon holds approximately 20 grams of Sulphur.

Important Note: Sulphur is insoluble in water. When applied to soil, it is gradually converted to acid and reduces the soil pH. The actual effect of pH change can be observed after approximately 4-6 weeks. Hence it is very important to monitor the pH after this period and repeat the application if necessary.

Available in:

500g box - 6 per carton

Code: MT00555

Barcode: 9312462555006

500g box - 6 per carton

Code: MT00555B

Barcode: 9312462055551

3kg bags - 6 per carton

Code: MBP0308

Barcode: 9312462030008

MANUTEC PTY. LTD.

30 JONAL DRIVE CAVAN SA 5094

Phone: (08) 8260 2277

Fax: (08) 8260 2399

manutec@manutec.com.au

www.manutec.com.au

Follow us and share the information.

