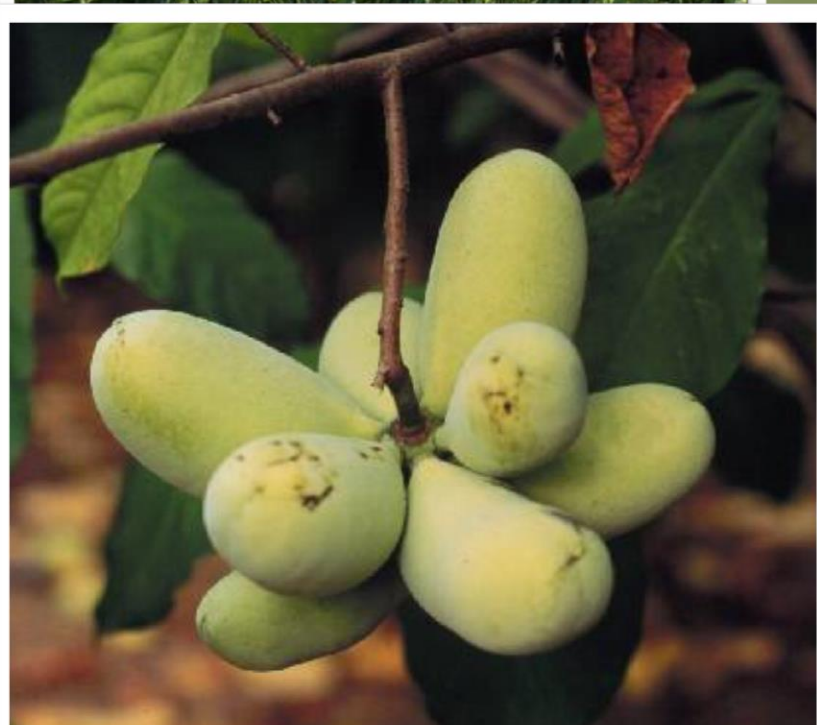


AGROSULFUR®

Specialty Sulfur Complexed Liquid Fertilizer in Mixture with Amino Acids and Peptides



Guarantee/Composition

36% Sulfur 3.7% Nitrogen

22% Amino Acids & Peptides

AGROSULFUR® is a new fertilizer formulation based on a complex between Amino Acids and Sulfur for use in various crops including ornamentals and flowers, peas, beans, cucurbits, pawpaw, grapes and other vegetable crops. The presence of amino acids enhances Sulfur activity and increases Sulfur penetration, assimilation and elemental mobility. As a result the activity of Sulfur in AGROSULFUR® is displayed at a Sulfur dosage rate lower than the other traditional and classical Sulfur formulations.

AGROSULFUR® formulation is an excellent stable liquid formulation completely soluble in water.

AGROSULFUR® when used in nutritional program suppresses and prevents the development of powdery mildew in various crops

Use:

AGROSULFUR® has foliar nutritional bio-stimulant action as Sulfur element is essential for many functions in the plant. Sulfur is an essential nutrient in crop production and is classified as a secondary element. It is important as a limiting nutrient in crop production because higher crop yields require more sulfur, decreasing sulphur deposition from the air, and the use of more concentrated phosphate fertilizers that contain less sulfur and a greater awareness of sulfur needs. Sulfur serves many functions in plants: It is used in the formation of amino acids, proteins, and oils. It is necessary for chlorophyll formation, promotes nodulation in legumes, helps develop and activate certain enzymes and vitamins. Sulfur is a structural component of two of the 21 amino acids that form protein. Without adequate sulphur, crops can't reach their full potential in terms of yield quality or protein content; nor can they make efficient use of applied nitrogen. The particular characteristic of this formulation allows Sulfur formulated in this way to show a strong activity, in fact the contemporaneous presence of amino acids and the SULFUR allows an easy penetration, assimilation and metal mobility.

Direction of Use:

Crops	Application timing	Foliar application rate
Mango, Pawpaw, Citrus, Cashew nuts	Periodic spraying 14 days interval	1.2L/ ha use approx. 1000-2000L water (30-40ml./20L water)
Wheat, barley and rice	During stem elongation. Repeat at 14 day interval.	1.2L/ ha use approx. 200L/ha water (30-40ml./20L water)
Roses and Ornamentals	During vegetative spraying 14 days interval	1.2L/ha use approx. 1000L water (30ml./20L water)
Tomatoes and Potatoes	Periodic spraying during vegetative and flowering stage at 14 days interval	1.2L/ha use approx. 600-800L/ha water. (30-40ml./20L water)
French beans, Runner beans, and peas	Periodic spraying 14 days interval during periods of high nutrient demand.	1.2L/ha use approx.600-800L water (30-40ml./20L water)
Canola	During vegetative stage before flowering. Spray at 14 days interval.	1.2L/ha use approx. 200L water. (30-40ml./20L water)
Vegetable Crops (including bulb, leafy and Fruit vegetables)	During periods of high nutrient demands. Spray at 14 days interval.	1.2L/ha use approx. 600-800L/ha water. (25-30ml./20L water)



AGROSULFUR® is a product recommended for organic farming. It shows a good eco-toxicological profile, a practical zero residue, has bio-stimulant action on the crop growth due to the presence of the Amino Acids and peptides and lower Sulfur dosages are used per unit area as per European Community Regulation that require a reduction of Sulfur doses.

Manufactured by: SICIT 2000 / Italy.



for the Sole Agent:
AGROLINK /Nairobi, Kenya.

