

Foliar Supreme

Biostimulants & Quality Improvement

Use

To stimulate plant health and vigour to help maintain produce quality.

Crops

A wide range of horticultural crops.

Pack Size

10, 1000 litres

Function of Foliar Supreme

Phosphorus is often referred to as the 'energiser' nutrient as it plays a key role in the energy transfer within the plant. A continuous supply is necessary for maximum growth and health. The phosphorus source in Foliar Supreme is included for maximum foliar uptake and utilisation.

Potassium is important in regulating the water balance in plant cells and also in the synthesis of large organic molecules. Deficiency can lead to cell necrosis and increased susceptibility to fungal attack. It plays an important part in fruit development and ripening.

Sulphur is a key constituent of many amino acids. The sulphur source in Foliar Supreme is micronised with a particle size of 5 microns, ensuring rapid availability.



Analysis	w/w	w/v
Phosphate (P ₂ O ₅)	16.0%	24.0%
Potassium (K ₂ O)	10.0%	15.0%
Sulphur (S)	30.0%	45.0%
Sulphur (SO ₃)	75.0%	112.5%

◆ Directions for Use



Use Foliar Supreme as part of a nutrient management programme or when results from SAP analysis show low or deficient levels of phosphate, potash or sulphur. Foliar uptake will be enhanced by the addition of SW7¹.

Apply 2-4 l/ha, in 400-1000 l/ha on protected crops, and 200-600 l/ha water on field crops. Use a high pressure application system² (such as motorised sprayer) and maintain agitation during spraying. Use higher water volume on dense crops. Small areas: rate in ml/l of water as below, apply to the point of run off. Do not exceed 10l per 100m² of crop.

The spray tank should be filled with half the required water. If applicable, add the required amount of SW7 to the water before the Foliar Supreme. After shaking the container, measure the required amount of Foliar Supreme and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution and spray.

Crop	Timing	Rate l/ha	Rate ml/l water	Comments
Protected Edibles	7-10 days after planting	4		Repeat after 10-14 days
Field Vegetables	From transplanting to pre-harvest	2-4		Use 2-4 applications 10-14 days apart. Use the higher rates when nutrient deficiency has been identified or as recommended following SAP analysis
Bulbs & Outdoor Flowers	7-10 days after planting	2-4		
Hardy Nursery Stock	7-10 days after planting	2-4	2-4	Repeat at 10-14 day intervals. Use the higher rates when nutrient deficiency has been identified or as recommended following SAP analysis.
Protected Ornamentals	7-10 days after planting	2-4	2-4	Repeat at 10-14 day intervals. Use the higher rates when nutrient deficiency has been identified or as recommended following SAP analysis.
Soft Fruit	From green bud	2-4		Repeat at 10-14 day intervals
Tree Fruit	Petal fall	4		Repeat at 10-14 day intervals if required
Vines	As required	4		Repeat at 10-14 day intervals

◆ Notes

Do not apply in tank mix with pesticides when crop is showing deficiency symptoms, is under stress, or in adverse weather conditions.

For further information on compatibility and tank mixing, and for physical compatibility with pesticides refer to the website www.omex.co.uk

¹ SW7 is an adjuvant designed to help with improved uptake on crops that are difficult to achieve good coverage.

² Lower pressure overhead irrigation systems are not suitable for applying foliar supreme.