

Omex Foliar Supreme

FUNCTION

Omex Foliar Supreme is a foliar nutrient containing phosphorus, potassium and micronised elemental sulphur. Regular use on a variety of crops, such as cucumbers or melons, will optimise fruit quality and general plant health.

Phosphorus is often referred to as the 'energiser' nutrient as it plays a key role in energy transfer within the plant. A continuous supply is necessary for maximum growth and health. The phosphorus source in Omex Foliar Supreme is designed 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 being increasingly recognised as an important nutrient, being a key constituent of many amino acids. The sulphur source in Omex Foliar Supreme is micronised with a particle size of 5 microns.

DESCRIPTION

Highly concentrated suspension containing phosphorus, potassium and sulphur.



Analysis of Omex Foliar Supreme

		Wt/Wt*	Wt/Vol
Phosphate	P ₂ O ₅	16.00%	24.00%
Potassium	K ₂ O	10.00%	15.00%
Sulphur	S	30.00%	45.00%
pH (10% solution)		4.5-5.5	
Specific Gravity		1.49-1.53 @18°C	

*For registration purposes Wt/Wt concentrations are recommended.

DIRECTIONS FOR USE

The spray tank should be filled with half of the required amount of water. Measure the required amount of Omex Foliar Supreme and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution. Spray.



DILUTION: Recommended water rate is 200-1000 Litres per hectare

Always shake container before opening



Recommendations for use:

CROP	RATE l/ha	RATE ml/100l	APPLICATION DETAILS
Apples	4.0	800	Apply at Petal Fall
Beans, Peas	2.5-4.0	500-800	Apply routinely in Spring or as deficiency identified
Brassicas	4.0	800	Apply at 2-4 leaf stage
Carrots, Parsnip	4.0	800	Apply routinely in Spring or as deficiency identified
Hops	4.0	800	Apply in a programme from 'Spike'
Lettuce	4.0	800	Start 7-10 days after planting
Onions, Leeks	4.0	800	Apply at 3-4 leaf stage, or as deficiency identified
Raspberries	4.0	800	Apply at Green Bud stage, or as required
Strawberries	4.0	800	Apply at Green Bud stage, or as required
Compost drench	/	4ml/m ²	Apply shortly before sowing
Seedlings, transplants	/	0.44ml/m ²	Apply before or just after transplanting

TANK MIXING COMPATIBILITY

Omex Foliar Supreme is compatible with most, but not all, pesticides, growth regulators and micro-nutrients with regard to physical tank mixing and biological effects on the crop. However, Omex cannot accept any liability for any loss or damage as not all pesticides have been tested and because the efficacy of any mix will depend on, among other factors, the pesticide concerned, crop conditions, growth stage, weather and volumes of water used. Do not mix with phosphates or sulphates.

PRECAUTIONS

Omex Foliar Supreme should be stored in frost free conditions with optimum storage range between 5-40°C. Omex Foliar Supreme is a non-hazardous and non-flammable foliar fertiliser. Gloves and face shield should be worn when handling the concentrate. In situations of prolonged storage there may be slight settling of the nutrient particles. This is reversible on shaking.

PACKING: Omex Foliar Supreme is available in HDPE drums of 0.25L, 0.5L, 1L, 3L, 5L, 10L capacity. Drums are fitted with tamper evident closures. 200 and 1000 Litre mini bulk available.



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