

Steric P

Improve Your Nutrient Use Efficiency

12-58-0

Steric P contains BioSF325™ technology which has 4 key components that drive nutrient use efficiency. This allows for more efficient use of phosphorus by the plant. These 4 components do not just work in isolation, they are synergistic in their effect within the plant. Improved nutrient use efficiency of phosphorus delivers proven increase in root and vegetative growth along with fruit/seed quality.

EC FERTILISER (B.2.1.) NP 12-58-0

Total Nitrogen (N).....12%
 Ammoniacal nitrogen.....12%
 Phosphorus*, water soluble (P₂O₅) 58%

*Derived from monoammonium phosphate
 Uses high efficiency pure food grade MAP as source of P₂O₅.
 100% water soluble dry formulation

Benefits

Very low detectable levels of phosphite in food grade MAP guards against unexpected MRL issues when exporting crop.

Presence of BioSF325 inside Steric P improves nutrient use efficiency meaning less P needs to be delivered through the fertigation system.

Good mixing compatibility with CaNO₃ (example, 12.5kg CaNO₃ with 2.5kg Steric P in 80 litre water had no precipitation after 24 hours).

Low salt index for excellent plant safety.

Fewer applied elements and packaging means reduced logistic costs and low environmental impact.

Net Content 10 kg

Application Guidelines

Always read and follow label instructions and restrictions before use. Steric P can be applied to most crops via fertigation only. Steric P can replace normally used acid fertilisers supplying phosphorus or can be used in conjunction with such fertilisers to provide beneficial biostimulant effects.

Application Instructions

Steric P should be applied pre dissolved (1kg per 4 litre) in water and added to partially filled tank and continue to fill. If possible allow agitation to ensure thorough mixing in tank. Apply only through fertigation systems . Do Not apply as foliar to crops.

As a P replacement for acid fertilisers:

For vegetables , soft fruits , tree fruits , tree nuts , citrus , grapes , melons , artichokes etc up to 3 units P can be replaced by 1P unit from Steric P.

For Biostimulant Effect :

Depending on crop, use 2-11kg/ha Steric P at planting, pre or early flowering to provide improved fruit setting and crop quality.

The following are examples of application rates through fertigation to gain biostimulant effect along with standard fertiliser practise:

- Top fruits – 3kg/ha per month March-September
- Table grapes – 5-11kg/ha at early shooting
- Olives - 11kg/ha at pre flowering
- Maize /potatoes - 5-11kg/ha at planting
- Lemon/clementine – 11kg/ha early flowering

Compatibility

Steric P is compatible with most other fertilisers. DO NOT tank mix with ammonium or potassium thiosulphate.

If unfamiliar with use of this product check with your crop adviser.

Storage:

Store in dry conditions below 25°C

ID: 2370

Manufactured by

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Conditions of supply: Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil and other conditions may vary, make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling, whether or not in accordance with directions or suggestions to the extent consistent with applicable law.

**User safety
 Steric P**



WARNING

- H319 Causes serious eye irritation.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P264 Wash hands thoroughly after handling.
- P305 IF IN EYES: Rinse cautiously with water for several minutes.
- P351 Remove contact lenses, if present and easy to do.
- P338 Continue rinsing.
- P337 If eye irritation persists: Get medical advice.
- P313
- 24 hour Emergency telephone: +44 (0)1235 239 670