

SYNERGIZERTM

11- 19.5- 4.6
High Potency
Foliar Phosphorous

**GUARANTEED ANALYSIS**

Total Product
 Basis %/w/v

Total Nitrogen (N)	11
Total Phosphorous (P)	19.5
Total Potassium (K)	4.6

0.17% W/V Humic acids present as potassium humate. Also contains Fulvic Acid.

GENERAL INFORMATION

Synergizer is a stabilised foliar product specially designed to enable crops to reach their balanced nutritional status and hence higher yield.

Synergizer contains **Humax**, a concentrated humic acid, for increased uptake of nutrients through the leaves and translocation within the plants.

Synergizer contains high levels of available nutrients and micronutrients for immediate absorption and utilization by plants. Designed for foliar application, **Synergizer** eliminates the danger of the applied nutrients, especially phosphorous, from being fixed or tied up in the soil.

Application of **Synergizer** at the proper times will result in healthier crops, greater retention of flowers and fruits, and consequently results in higher yield and better quality.

ADVANTAGES & BENEFITS

Synergizer is a true solution of totally soluble constituents and not a solid suspension.

Synergizer combats Nitrogen, Potassium and Phosphorus deficiencies in a very prompt and quick way, when time does not allow for slow soil treatments,

Synergizer brings out the colour, size, flavour, and higher Baume levels (higher sugar content).

Synergizer helps winter growth especially in lower than expected temperatures as well as inadequately heated green houses when crops are stunted.

Synergizer seems to not affect blooming of table grapes if sprayed properly on foliage.

Further benefits include:-

- Easy foliar application
- Readily available nutrients to plants
- Water soluble
- Added micronutrients

Synergizer is recommended for use on: Alfalfa, Almond, Apple, Apricot, Avocado, Barley, Beans, Carrot, Cherry, Citrus, Corn, Cotton, Grapes, Hops, Peach, Pear, Pecan, Pepper, Pistachio, Plum, Potato, Prune, Rice, Sorghum, Soybean, Strawberry, Sugarbeet, Sunflower, Tomato, Vegetable, Walnut and Wheat.

COMPATIBILITY

Always run a compatibility test before spraying **Synergizer** with other chemicals.

Synergizer is compatible with almost all fungicides and insecticides.

Synergizer is **INCOMPATIBLE** with Calcium foliar nutrients.

PLANT and ENVIRONMENTAL SAFETY

Synergizer is totally harmless to plants even when recommended rates are exceeded. Exceeding recommended rates is however unnecessary.

Synergizer is totally harmless to both humans and wildlife and is environmentally friendly.

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APPLICATION GUIDELINES

CROP	TIME OF APPLICATION		RATE OF APPLICATION
APPLES & PEARS	1 st application 2 nd application	Once fully expanded leaf is present 2-3 weeks before harvest	4 — 8 L/ha 4 — 8 L/ha
GRAPES (TABLEGRAPES, &DRIED FRUIT)	1 st application 2 nd application	Once fully expanded leaf is present 2-3 weeks before harvest	8 — 12 L/ha 8 — 12 L/ha
WINEGRAPES	1 st application 2 nd application	Once fully expanded leaf is present 2-3 weeks before harvest	8 — 12 L/ha 8 — 12 L/ha
KIWI GOLD and HAYWARD	1 st application 2 nd application	Once fully expanded leaf is present 2-3 weeks before harvest	8 — 12 L/ha 8 — 12 L/ha
STONE FRUIT & CHERRIES	1 st application 2 nd application	Once fully expanded leaf is present 2-3 weeks before harvest	8 — 10 L/ha 8 — 10 L/ha
STRAWBERRY & ALL BERRY CROPS	3-4 applications	After fruit set and repeat every month or as needed	6 — 10 L/ha
TOMATO, CAPSICUM and other VEGETABLE CROPS	3-4 applications	After fruit set and repeat every month or as needed	6 — 10 L/ha

For information on application rates and timing for crops not listed on this brochure, please contact your local distributor or visit the RSF website at www.rd2.co.nz

 It is always advisable that a leaf sample be taken before applying fertilisers to best ascertain the levels of elements and the nutrient requirements of the crop.

More about SYNERGIZER

Synergizer is a high Phosphorous formulation with micronutrients. It contains **Humax**, a concentrated liquid humic acid for better uptake of nutrients. This formula contains high phosphorous which stimulates early root formation and growth and gets plants off to a good start. Phosphorous also stimulates blooming and seed development. When **Synergizer** is applied as a foliar spray there is no risk of Phosphorous being tied up or fixed in the soil. Application of **Synergizer** at the proper time, will result in healthier crops and greater retention of flowers and fruits, consequently, resulting in high yields and better quality.



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