



SOIL AND FOLIAR FERTILISERS



LIQUID



ECO-FRIENDLY

Synergizer™

11 - 19.5 - 4.6

Foliar NPK with high Phosphorous

Guaranteed Analysis

	%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.

Synergizer™ is a stabilised NPK foliar product specially formulated to deliver a high potency of foliar Phosphorous to enable crops to reach their balanced nutritional status and improve crop performance and yield.

The Synergizer™ Advantage

- Synergizer™ contains Humax®, a concentrated humic acid, for increased uptake of nutrients through the leaves and translocation within the plants.
- The high levels of available NPK nutrients are recognised and absorbed rapidly. This eliminates the chance of applied nutrients, especially Phosphorous, from being fixed or tied up in the soil.
- Synergizer™ can be applied at any time during the growing season, especially in accelerating early spring growth or supporting plants during extreme cold or hot weather conditions.

Benefits

- True solution of constituents NOT a solid suspension
- Improves overall nutrient density of crop
- Improves colouring, size, and flavour of produce
- Increases the retention of flowers and fruits
- Improves yield and quality of produce
- Improves winter growth especially in lower than expected temperatures as well as in inadequately heated greenhouses when crops are stunted



Available Pack Sizes

1 L | 18.92 L | 1000 L

Application Guidelines

CROP	FOLIAR APPLICATION	
	TIMING	RATE
FRUIT		
ORCHARDS: Apple & Pome fruit	Apply once fully expanded leaf is present Repeat 2 weeks before flowering Repeat as needed	4-8L/ha 6-8L/ha 6-8L/ha
Avocado & Citrus	Apply 4 weeks before flowering Repeat as needed	6-8L/ha
ALL BERRY CROPS	Apply as needed throughout growing season	6-8L/ha
VINEYARD CROPS: Wine grapes	N/A	8-15L/ha 8-15L/ha
OTHER		
GREENHOUSE CROPS	Apply after fruit set Repeat as needed throughout growing season	1L/200Lwater 1L/200Lwater
FLOWERS & ORNAMENTALS	Apply 2 weeks before flowering Repeat fortnightly as needed	6-10L/ha

For more information on application rates and timing relevant to your crop or circumstances please contact your local distributor or visit www.zadco.com.au

Disclaimer: Any rates of application and timing may vary and are subject to change according to crop variety, crop demand for nutrient/s, seasonal variations, and crop circumstance. Technical advice is provided to growers on the basis that the information supplied by the grower or agent is correct and that any technical support obtained from third parties (e.g. soil and leaf analysis results) is also correct at the time of preparation of the report. Zadco does not accept any liability whatsoever and howsoever arising from the use of the technical advice and the products used, should the information supplied to Zadco be incorrect or inaccurate. For warranty details, please refer to JH Biotech's warranty on the product label.

Compatibility

- Always run a compatibility test before spraying Synergizer™ with other chemicals
- Synergizer™ is COMPATIBLE with most fungicides and insecticides
- It is INCOMPATIBLE with Copper and Calcium foliar nutrients

Product Handling and Storage

- Synergizer™ is stable under normal storage conditions. Avoid overheating or freezing, exposure to moisture, heat and sunlight. Store in a cool, dry place
- Dispose of product/container in accordance with federal, state and local regulations

Plant and Environmental Safety

- Harmless to plants and is non-phytotoxic when applied according to label directives
- Harmless to wildlife and is environmentally friendly