

BIO-SIZETM

Fermentation by-product
of Selected Beneficial Microbes

**GENERAL INFORMATION**

Bio-Size is a natural fermentation by-product of selected beneficial microbes.

Bio-Size is neither a plant food nor live micro-organisms but it is designed to stimulate many of those essential microbial functions.

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Bio-Size stimulates the plants to better utilise their natural reserves and to grow at their full strength. It enhances the ability of plants to utilize nutrients more effectively. The result of the application of **BIO-SIZE** is healthier plants which in turn increases yields.

ADVANTAGES & BENEFITS

- Promotes better plant growth
- Higher rate of nutrient availability
- Better nutrient uptake and utilisation
- Higher rate of fruit set
- More even distribution of plant food to all fruit, therefore, uniformity of fruit within marketable size.
- Better fruit and crop size
- Improved crop taste and nutritional qualities
- More even crop maturity
- Reduced percentage of fruit drop and shatter,

hence a decrease in crop loss and damage.

GUARANTEED ANALYSIS

By product of selected beneficial organisms
+ Betaines
+ amino acids

BIO-SIZE HAS MANY ADDITIONAL BENEFITS:-

- It aids improving bud break, and breaking seed and embryo dormancy
- Increases root formation
- Increases the number of shoots and tillers in cereal crops
- And enhances the proportion of perfect flowers.

COMPATIBILITY

Always run a compatibility test before spraying **Bio-Size** with other chemicals.

Bio-Size is compatible with almost all fungicides and insecticides.

Bio-Size is **COMPATIBLE** with trace elements, Magnesium and Calcium foliar nutrients.

PLANT and ENVIRONMENTAL SAFETY

Bio-Size is totally harmless to plants even when recommended rates are exceeded. Exceeding recommended rates is however unnecessary.

Bio-Size 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 3 rd application	Immediately at fruit set 7-10 days later 7-10 days later	2.5 L/ha 2.5 L/ha 2.5 L/ha
GRAPES (TABLEGRAPES, & DRIED FRUIT)	1 st application 2 nd application 3 rd application	Immediately at fruit set 7-10 days later 7-10 days later	2.5 L/ha 2.5 L/ha 2.5 L/ha
CITRUS	1 st application 2 nd application 3 rd application	Immediately at fruit set 7-10 days later 7-10 days later	2.5 L/ha 2.5 L/ha 2.5 L/ha
KIWI GOLD and HAYWARD	1 st application 2 nd application 3 rd application	Immediately at fruit set 7-10 days later 7-10 days later	2.5 L/ha 2.5 L/ha 2.5 L/ha
STONE FRUIT & CHERRIES	1 st application 2 nd application 3 rd application	Immediately at fruit set 7-10 days later 7-10 days later	2.5 L/ha 2.5 L/ha 2.5 L/ha
STRAWBERRY & ALL BERRY CROPS	3-4 applications	Beginning before flowering and repeat every month or as needed	2.5 L/ha
TOMATO, CAPSICUM and other VEGETABLE CROPS	3-4 applications	Beginning before flowering and repeat every month or as needed	2.5 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.



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