



MAS-Power[®] Active Fruit

32.0% Potassium + Natural extracts

MAS-Power Active Fruit is a new foliar nutrient package designed specifically to increase the size and quality of all fruits. Using a unique package of specifically chosen elements and natural extracts, MAS-Power Active Fruit will also aid crop and plant quality, health and tolerance to abiotic stress factors.

Benefits of MAS-Power Active Fruit







Contains a high level of potassium in the most available form when foliarly applied.

Contains a package of natural nutritional support compounds, phytohormones, vitamins and amino acids specifically aimed at supporting fruit development.

When used early in the season Active Fruit will support fruit development and nutrient flow into fruits to optimise cell division.

When used mid to late season Active Fruit will aid fruit expansion and nutrient flow to optimise size and tissue density.

CROPS

-  Fruiting Vegetables
-  Top Fruit
-  Stone Fruit
-  Vines
-  Citrus Fruit
-  Soft Fruit

Guaranteed Analysis

	w/w	w/v	g/l
Potassium (K ₂ O)	22.3%	32.0%	320g
Sulphur (S)	15.2%	21.0%	210g
Nitrogen (N)	0.06%	0.09%	9.0g
Magnesium (MgO)	0.03%	0.045%	4.5g

Plus MAS-Power Active Fruit extract package

Active Fruit Natural Extract Package

Active Fruit contains a powerful package of natural nutritional support compounds rich in phytohormones, vitamins and amino acids specifically aimed at supporting fruit development. The phytohormones consist of cytokinins and gibberellins. So what exactly do they do?

- Cytokinins play a huge role in sending biological signals to the plant, which determine the growth and development of cell division. Produced mainly in the roots but also seeds and fruits, they travel round the vascular system promoting lateral growth, slowing down the symptoms of ageing and helps to keep leaves green. Cytokinins aid in cell division, the development of roots and are integral in the structure of branching and leaf formation.

- Gibberellins are as important to fruit crops as they determine stem growth as well as flower and fruit development. They are known to improve fruit quality in sweet cherry cultivars, peaches, and to increase the storage potential in apples. Importantly they aid fruit swell by providing elasticity to cells as they develop.
- The amino acid pack within Active Fruit is created to support fruit development, lift quality and yield and can with regular use reduce the stress known to cause cracking in fruit species. They also play an important role in the taste of fruit and will enhance natural taste traits.





Directions for use

Active Fruit is specifically created for foliar use. For a correct application of the product it is recommended to apply enough water ensure full coverage of the applied crop.

The recommended application rate for all fruiting crops 2.0-3.0 Litres per hectare diluted in 500-1000L of water (according to type of crop and mode of application).

Avoid application when temperatures exceed 30°C and or in full sun. Active Fruit contains high levels of available nutrients and should only be used as recommended.

Crop timings and application rates

Crop	No of applications	Timings	Application rate
Top fruit	3-5	From start of fruit expansion to harvest at 10-14 day intervals	2.0-3.0L/Ha depending upon water volume
Stone fruit	2-4	From start fruit expansion to harvest at 10-14 day intervals	2.0L/Ha
Berry crops	2-3	From start fruit expansion to harvest at 10-14 day intervals	2.0L/Ha
Vine crops	3-5	From start of fruit expansion to harvest at 10-14 day intervals	2.0-3.0L/Ha depending upon water volume
Fruiting Vegetables	2-4	From start of fruit expansion to harvest at 10-14 day intervals.	2.0-3.0L/Ha

Compatibility

Active Fruit is compatible with most known pesticides, PGR's and nutritional foliar products and will sit well within tank mixes, however it is advisable to conduct a jar test or speak to your Engage adviser where mixes contain multiple products or where a pesticide is being used for the first time. It is not recommended to mix MAS-Power Active Fruit in concentrated form with multiple products in a pre-mix. It is advisable for optimal result of tanks mixes to achieve a tank mix pH of 6.0-7.0. Do not add to strongly acidic tank mixes.

For more detailed application rates per crop, please visit engagecropsolutions.com or speak to an Engage advisor.

Always read the label before use.

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