











# Apple Foliar Programme

## MAS-Power Active Bud Focused

										
GROWTH STAGE	Bud Burst	Mouse Ear	Green cluster	Pink bud	Bloom	Petal Fall	Fruit Set	Fruitlets	Fruit Development and Swell	Post-Harvest
Product					5% Bloom   50% Bloom					
MAS-Power Active Bud*			5 kg/ha	5 kg/ha	5 kg/ha	5 kg/ha	5 kg/ha	5 kg/ha		
Pure-Mix 12-6-36								10kg/ha 3-4 applications		
Bio-Chel Ca			2 L/ha	2 L/ha	2 L/ha	2 L/ha	2 L/ha	2 L/ha every 2-3 weeks	2 L/ha x 2	
Bio-Chel Fe				2 L/ha		2 L/ha		As per tissue analysis requirement only		
MAS-Power Active Fruit*						3 L/ha	Apply 2-3 applications if larger fruit size is required at 3 L/ha			

**Additional applications** for reducing susceptibility to disease and insect pests (apply as necessary).

GROWTH STAGE	Bud burst	Mouse ear	Green cluster	Pink bud	Bloom	Petal fall	Fruit set	Fruitlets	Fruit development and swell	Post harvest
Product					5% Bloom   50% Bloom					
Fortify XD*	2 L/ha	2 L/ha	2 L/ha						2 L/ha every 14-21 day	
Fortify Cu*	2 L/ha	2 L/ha	2 L/ha			2 L/ha	2 L/ha	2 L/ha every 14 days		
Sentinel*		0.5 L/ha		0.5 L/ha			0.5 L/ha x 2		0.5 L/ha as required at 7 day intervals	

Fortify XD	Fortify Cu	MAS-Power Active Bud	MAS-Power Active Fruit	Bio-Chel Ca	Sentinel
Regular applications create a nutritional barrier to the growth of apple scab and with programmed use will reduce susceptibility to scab infection.	Regular applications create a nutritional barrier to the growth of apple canker and with programmed use will reduce susceptibility to canker infection.	An early application this complete package will ensure optimal support for developing flowers and fruits. We recommend mid season tissue analysis of leaves for correction if needed	Early application will aid fruit set and later applications from 6 weeks before harvest will increase fruit size (use only as necessary).	Calcium application - a regular programme of calcium is essential for optimal fruit development, swell and storage.	Product is based upon the delivery of mono-silicic and Salicylic acid to the crop. This is the only form of silicon plants will accept and its affects are highly beneficial to apple trees and their fruit. They help to build a physical barrier within the plant to reduce both susceptibility to infection from scab but also to predation from insect pests such as Tortrix caterpillars, aphids, woolly aphids, spider mites and spotted wing drysophila.

\*Apply with other spray applications to increase nutrient mobility reduce effects of biotic and abiotic stresses.

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Recommendations are based on field experience and field trial results.  
Disclaimer: The information contained herein is to the best of Engage knowledge and belief.

Above are the Engage recommendations, but if you have any queries contact us on **+ 44 (0) 1257 226590**