

BAPSoL™

20g/litre 6-Benzyladenine in the form of a soluble concentrate

Fruit Sizing Program for Apples

- This new use pattern for BAPSoL™ has been developed in New Zealand by Gro-Chem for sizing small fruiting varieties of apples such as Royal Gala and Jazz.
- BAPSoL™ fruit sizing program has been trialed in both Nelson and Hawke's Bay by Agfirst consultants and found to give significant fruit size increases over multiply seasons.
- BAPSoL™ fruit sizing program is cost effective and has no detrimental effects on fruit quality or storage.
- Registered by GroChem in 2009 and the BAPSoL™ fruit sizing program has been widely used commercially with excellent results.

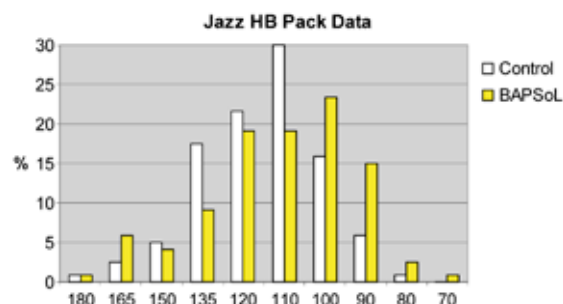
BAPSoL™ is a cytokinin, plant growth regulator, which stimulates cell division. BAPSoL™ has been commercially used as a fruit thinning agent with significant fruit quality benefits for a number of years. When used as a thinner fruit sizing independent of thinning effect has been difficult to obtain in some apple varieties such as Royal Gala and Jazz.

The BAPSoL™ fruit sizing program is not a thinning treatment and aims to stimulate and maintain the cell division program without removing fruit.

Treatment	Fruit Size (g)	Pressure	SPI	Brix
BA	169.13a	8.78	1.22	11.2
Control	160.91b	8.74	0.9	11.3
Plus/ Minus	8.22	0.04	0.32	-0.1

HB – John Wilton Jazz (2008) Split block

Average count size Control 120 Treated 113



5.1% increase in fruit size

Fruit Sizing Apples

Varieties: Small fruit varieties such as Jazz and Royal Gala

Timing: Apply first application at fruit set and then reapply every 10-14 days for a maximum of 3 applications.

Product Rate: 1L per ha

- Application should not result in any significant fruit thinning and should not be considered as part of a fruit thinning program.
- Do not apply with fruit thinning chemistry.
- May be applied with cover sprays and calcium nutrition applications.
- Increase in fruit size will not occur in blocks where fruit sizing is limited by other limiting factors such as nutrition, drought or disease.

See your retailer for more details.

