## Registered product list for use against specific targets

The information listed below is provided as a guideline-growers.

The provider cannot accept any liability for its accuracy and users who rely on this information do so at their own risk.

GROWTH REGULATORS Updated: Winter 2019											
Target	Chemical class	Active ingredient	Trade name	Formulation	Reg. no.	Company	Active quantity	Dosage	Comments on dosage	Application type	Application instructions
Vegetative growth control	triazoles	paclobutrazol	Avocet	sc		Villa Crop Protection (Pty) Ltd	) 250 g/L	20 ml/tree	Trees 8 years and older. Cultivars: Desirable, Bester and Marathon.	Soil drench	Irrigated orchards only. Follow-up treatments: 8 ml/tree. After the initial treatment, apply the follow-up treatments at yearly intervals-all cultivars.
								5-10 ml/tree	Trees 3-7 years old.		Follow-up treatments: 4 ml/tree. After the initial treatment, apply the follow-up treatments at yearly intervals-all cultivars.
								30-40 ml/tree	Trees 8 years and older. Cultivars: Choctaw and Wichita.		Follow-up treatments: 8 ml/tree. After the initial treatment, apply the follow-up treatments at yearly intervals-all cultivars.
								30 ml/tree	Trees 8 years and older. Cultivars: Burton, Ukulinga and Mohawk.		Follow-up treatments: 8 ml/tree. After the initial treatment, apply the follow-up treatments at yearly intervals-all cultivars.
								15 ml/tree	Topworked trees.		Follow-up treatments: 8 ml/tree. After the initial treatment, apply the follow-up treatments at yearly intervals-all cultivars.
			Cultar		L3693	Syngenta South Africa (Pty) Ltd	<sup>1</sup> 250 g/L	15 ml/tree	Topworked trees.	Soil drench	Apply-healthy trees only. Apply during October-December in 250 - 500 ml water as a soil drench around the tree trunk.
								5-10 ml/tree	Trees 3 - 7 years old.		Apply-healthy trees only. Apply during October-November in 250 - 500 ml water as a soil drench around the tree trunk.
								30-40 ml/tree	Trees 8 years and older.		Apply-healthy trees only; Choctaw and Wichita. Apply during spring-early summer in 250 - 500 ml water as a soil drench around the tree trunk.
								30 ml/tree	Trees 8 years and older.		Apply-healthy trees only; Barton, Ukulinga and Mohawk. Apply during spring-early summer in 250 - 500 ml water as a soil drench around the tree trunk.
								20 ml/tree	Trees 8 years and older.		Apply-healthy trees only; Desirable, Bester and Marathon. Apply during spring-early summer in 250 - 500 ml water as a soil drench around the tree trunk.

Formulation notes: SC - Suspension concentrate.

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