

Registered product list for Pecan nuts in South Africa

Registrations against specific targets on pecan nuts obtained under Act 36 of 1947.

Updated: July 2022



FUNGICIDES

Disease	Active ingredient	Group code	Trade name	Form.	Reg. no.	Company	Active quantity	Dosage	PHI		
Alternaria blight	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120		
	cyprodinil	FRAC 9	Chorus	WG	L5383	Syngenta South Africa (Pty) Ltd	500 g/kg	380-500 g/ha	7		
	cyprodinil + fludioxonil	FRAC 9 + 12	Switch	WG	L5926	Syngenta South Africa (Pty) Ltd	375 g/L + 250 g/L	800-950 g/ha	7		
Alternaria late blight	azoxystrobin + difenoconazole	FRAC 11 + 3	Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l+125g/l	500-1000 ml/ha	45		
Alternaria leaf spot	azoxystrobin + difenoconazole	FRAC 11 + 3	Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l+125g/l	500-1000 ml/ha	45		
			Revert SC	SC	L10830	Sharda International (Pty) Ltd	200g/l +125g/l	500-1000 ml/ha	45		
			Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
Anthracnose	azoxystrobin + difenoconazole	FRAC 11 + 3	Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l+125g/l	500-1000 ml/ha	45		
			boscalid + pyraclostrobin	FRAC 7 + 11	Bellis	WG	L7817	BASF South Africa (Pty) Ltd	252 g/kg + 128 g/kg	800 g/ha	14
			Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
Blossom blight	azoxystrobin + difenoconazole	FRAC 11 + 3	Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l +125g/l	500-1000 ml/ha	45		
			boscalid + pyraclostrobin	FRAC 7 + 11	Bellis	WG	L7817	BASF South Africa (Pty) Ltd	252 g/kg + 128 g/kg	800 g/ha	14
			chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120
Botrytis blight	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120		
	cyprodinil + fludioxonil	FRAC 9 + 12	Switch	WG	L5926	Syngenta South Africa (Pty) Ltd	375 g/L + 250 g/L	800-950 g/ha	7		
	Trichoderma asperellum	-	Real Trichoderma	-	L10775	Real IMP South Africa Pty Ltd	At least 1 x 10 ⁹ cfu/ml	200-400 ml/ha	-		
Botrytis fruit rot	cyprodinil	FRAC 9	Chorus	WG	L5383	Syngenta South Africa (Pty) Ltd	500 g/kg	380-500 g/ha	7		
Brown rot - Monilinia	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120		
Downy spot	azoxystrobin + difenoconazole	FRAC 11 + 3	Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
			Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l +125g/l	500-1000 ml/ha	45		
Eastern filbert blight	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120		
Husk rot	boscalid + pyraclostrobin	FRAC 7 + 11	Bellis	WG	L7817	BASF South Africa (Pty) Ltd	252 g/kg + 128 g/kg	800 g/ha	14		
Husk spot	boscalid + pyraclostrobin	FRAC 7 + 11	Bellis	WG	L7817	BASF South Africa (Pty) Ltd	252 g/kg + 128 g/kg	800 g/ha	14		
	difenoconazole	FRAC 3	Score	EC	L5132	Syngenta South Africa (Pty) Ltd	250 g/L	50 ml/100L	45		
Late blight	azoxystrobin + difenoconazole	FRAC 11 + 3	Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
Leaf rust	azoxystrobin + difenoconazole	FRAC 11 + 3	Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
			Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l +125g/l	500-1000 ml/ha	45		
Leaf spot	azoxystrobin + difenoconazole	FRAC 11 + 3	Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
			Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l+125g/l	500-1000 ml/ha	45		
Panicle and shoot blight	azoxystrobin + difenoconazole	FRAC 11 + 3	Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
			Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l +125g/l	500-1000 ml/ha	45		
Powdery mildew	azoxystrobin + difenoconazole	FRAC 11 + 3	Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45		
			Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l +125g/l	500-1000 ml/ha	45		

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Scab	azoxystrobin + difenoconazole	FRAC 11 + 3	Amistar Top	SC	L7897	Syngenta South Africa (Pty) Ltd	200 g/L + 125 g/L	500-1000 ml/ha	45
			Dimension 325 SC	SC	L10355	Cedar Fall Properties 130 (Pty) Ltd	200g/l +125g/l	500-1000 ml/ha	45
	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120
	fentin hydroxide	FRAC 30	Ag-Tin	SC	L9493	Rolfes Agri (Pty) Ltd	480 g/L	50 ml/100L	-
	propiconazole	FRAC 3	Bumper 250 EC	EC	L6034	Adama South Africa (Pty) Ltd	250 g/L	50 ml/100L	90
			Propin 250 EC	EC	L10487	Sharda International (Pty) Ltd	250 g/L	50 ml/100L	90
			Propizole 250 EC	EC	L7561	Villa Crop Protection (Pty) Ltd	250 g/L	50 ml/100L	90
			Tilt	EC	L6668	Syngenta South Africa (Pty) Ltd	250 g/L	50 ml/100L	90
			Principle 250 EC	EC	L10533	ICA International Chemicals (Pty) Ltd	250 g/ℓ	50 ml/100L	90
			Propiconazole 250 EC	EC	L7306	Villa Crop Protection (Pty) Ltd	250 g/L	50 ml/100L	90
	potassium bicarbonate [syn. potassium hydrogen carbonate]	FRAC NC	Agri-Cure SP	SP	L8549	N Laboratories (Pty) Ltd	850 g/kg	300-500 g/100L + 100 ml/100 0	
Septoria leaf spot	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120
Shot-hole	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120
Stone fruit rust	chlorothalonil	FRAC M5	Bravo 720	SC	L7005	Syngenta South Africa (Pty) Ltd	720 g/L	3.5 L/ha	120

The provider cannot accept any liability for the accuracy of the list.

Growers are advised to read the product label before application, and apply products at their own risk.

Formulation notes: EC - Emulsifiable concentrate, WG - Water-dispersible granule, SL - Soluble concentrate, SC - Suspension Concentrate, CS - Capsule suspension, SG - Water soluble granule, GS - Grease, EW - Oil-in-water emulsion, VP - Vapour releasing product, SP - Water-soluble powder.

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PHI = Pre-harvest interval (withholding period). Time from spray or application up to harvest or handling of nut in husk - measured in days.

- No PHI applicable.