

# Chlorothalonil 720

Similar to: *Bravo*®

<b>Active Constituent</b>	Chlorothalonil 720g/L		<b>Formulation</b> SC	
<b>Typical Situations</b>	Faba beans, peas and various orchard, horticultural and irrigated crops, and ornamentals (see registration section).			
<b>Diseases Controlled</b>	Anthracnose, Black Spot, Blossom Blight, Bunch Rot, Cercospora Early Blight, Chocolate Spot, Downey Mildew, Grey Mould, Leaf Curl, Leaf Speckle, Leaf Spot, Ring Spot, Rust, Septoria Leaf Spot, Shot Hole, Stone Fruit Rust, Transit Rot and others (see label).			
<b>Chemical Group</b>	M5	<b>Mode of Action</b>	Non-systemic in plant (contact only) – provides protectant activity (not curative).	
<b>Price ex GST</b>	\$9.15/L	<b>Typical Pack Size</b>	20L	
<b>Poison Schedule</b>	6	<b>Dangerous Goods Class</b>	-	<b>UN</b> - <b>Packing Code</b> -
<b>Withholding Period</b>	<b>Harvest</b>	Do not harvest faba beans or peas for 7 days (others vary from 1-14 days).		
	<b>Grazing</b>	Do not graze or cut for stock food post application.		
<b>Application Method</b>	Boom spray ideally 200L/ha		<b>Rain fastness</b>	¼ hour
<b>Efficacy</b>	Apply immediately prior to periods of high infection risk (e.g. before rain), ideally when crop canopy is wet, ensuring thorough canopy penetration and foliage coverage to maximise efficacy.			
<b>Adjuvants</b>	Adjuvants do not improve efficacy and may cause crop damage.			
<b>Compatibility</b>	Most wettable powder fungicide and insecticide formulations.			
<b>Incompatibility</b>	Emulsifiable concentrates (EC) and flowable (SC) products can cause crop damage.			
<b>Water Quality</b>	Hard water can reduce efficacy.			
<b>4F Broadacre Registrations</b>	Faba beans and peas (extract listed).			
<b>4F Other Registrations</b>	Various orchard, horticultural and irrigated crops, and ornamentals (see label).			
<b>Similar Product Registrations</b>	As above.			
<b>Situation</b>	<b>Target Disease/s</b>	<b>Rate/ha</b>	<b>Comments</b>	
Beans (Broad and Faba)	Chocolate Spot, Rust	1.4 - 2.3L	Apply at first sign of disease. Repeat in 7-14 day intervals as required. User higher rates when infestation is high and crop is dense.	
Peas	Downey Mildew	1.1 - 1.8L	Can be used on crop until 14 days prior to desiccation.	
Potatoes	Early Blight, Target Spot, Late Blight, Irish Blight			
Grapes	Downey Mildew, Bunch Rot	210mL/100L water	Bunch Rot: apply at early full bloom, 2 weeks later, at veraison and 2 weeks prior to harvest.	
	Black Spot		If Black Spot has been present within previous 3 years, apply at budburst and 2 weeks later. If wet/humid conditions persist, apply again.	
<b>Comments</b>				
<b>Do not</b> mix this product with spray adjuvants.				
Stone Fruit (not cherries): <b>Do not</b> tank mix with EC formulations when application is after shuck fall.				
<b>Do not</b> apply more than 3.2L/ha of this product per season.				
Chlorothalonil is dangerous to fish.				