



## Technical Update 15

### Checklist of Fungicides & Insecticides for Combining Peas February 2017

#### Fungicides for Combining Peas

Active Ingredient(s)	Approved Product(s)	Harvest interval (days)	Ascochyta	Botrytis	Damping-off	Downy mildew	Mycosphaerella	Powdery mildew	Sclerotinia
<i>azoxystrobin</i>	Various	36	●	●			●		●
<i>Bacillus subtilis</i>	Serenade	0		●	●		●		
<i>boscalid/ pyraclostrobin</i>	Insignis, Signum	21	●	●			●		
<i>chlorothalonil + cyproconazole</i>	Alto Elite, Baritone, Bravo Xtra, Cleancrop Cyprothal, Octolan, SAN 703	42	●	●			●	●	
<i>cymoxanil + metalaxyl M + fludioxonil</i>	# Wakil XL Mapp No. 10562	ST	●		●	●	●		
<i>cyprodinil + fludioxonil</i>	Button, Clayton gear, Reversal, Switch	28	●	●			●		●
<i>Gliocladium catenulatum strain J1446</i>	Prestop	NS*			●				
<i>metconazole</i>	Various	14	●	●			●		
<i>Potassium hydrogen carbonate</i>	Potassium hydrogen carbonate, Agrikarb, Omex K50, Potassium Bicarbonate – Horticultural Fungicide	NS	●	●			●	●	
<i>sulphur</i>	Microthiol Special (EAMU 1524/15)	Apply between June and Sept						●	
<i>thiram</i>	Agrichem Flowable Thiram, Thyram Plus, Thiraflor,	ST			●				

ST = Seed treatment

NS = None stated

\*See label for application timing

● = Target

# Final Use Date 31<sup>st</sup> March 2017 - to be replaced by Mapp No. 17217. See label for restrictions of use.

## Insecticides for Combining Peas

Active Ingredient(s)	Approved Product(s)	Harvest interval (days)	Caterpillars	Pea aphid	Pea midge	Pea moth	Pea and bean weevil	Slugs and snails	Thrips
<i>alpha-cypermethrin</i>	Various	7	●	●		●	●		
<i>cypermethrin</i>	Various	14	●	●		●	●		
<i>deltamethrin</i>	Various	7	●	●	●	●	●		
<i>esfenvalerate</i>	Barclay Alphasect, Clayton Cajole, Clayton Slalom, Clayton Vindicate, Gocha, Sumi-Alpha, Sven	35					●		●
<i>fatty acids</i>	# Fytoclean, # Savona, Safers Insecticidal Soap	NS		●					●
<i>ferric phosphate</i>	Various	NS						●	
<i>garlic</i>	BubbleRPEL, Garlic Barrier Anthyllis	NS	●	●					
<i>lambda-cyhalothrin</i>	Various	25-56	●	●	●	●	●		●
<i>metaldehyde</i>	Various	NS						●	
<i>maltodextrin</i>	Eradicoat, Majestik, Terminus	NS	●	●		●			●
<i>natural plant extracts</i>	Sea Breeze	NS	●	●		●			●
* <i>pirimicarb</i>	Aphox, Clayton Pirimicarb, (## Various)	14		●					
<i>pyrethrins</i>	Pyrethrum 5 EC	1	●	●		●			●
	Spruzit	NS	●	●		●			●
<i>thiacloprid</i>	Biscaya, Pintail, Scabiya, Standon Zero Tolerance, Zuberone	7		●	●				
## <i>zeta-cypermethrin</i>	Chimpanzee, Fury 10 EW, Minuet EW, Angri, Route One Zeta 10	14	●	●		●	●		

NS = None stated      ● = Target

# Final Use Date 28<sup>th</sup> February 2017.

## Final Use Dates apply in 2017 - Check MAPP No. |

Comment [RG1]: added

\* = Do not apply before GS51 – 1<sup>st</sup> flower buds visible. A single application can only be applied between 1<sup>st</sup> May and 31<sup>st</sup> August.

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