



Technical Update 14

Checklist of fungicides, insecticides & molluscicides for vining peas

January 2021

Fungicides									
Active ingredient	Approved product	Harvest interval (days)	Restrictions of use	Botrytis	Damping-off	Downy mildew	Leaf & pod spot	Powdery mildew	Sclerotinia
<i>azoxystrobin</i>	Various	14		●			●		●
<i>boscalid + pyraclostrobin</i>	Darwin, Insignis#, Pyrabos, Signum, Zircon	14		●			●		
<i>cymoxanil + metalaxyl M + fludioxonil</i>	Wakil XL	ST	Treated seeds must <u>not</u> be sown between 29 th September and 1 st April. A restriction for outdoor sowing may be in place for seeds treated with metalaxyl-M from 01 June 2021.		●	●	●		
<i>cyprodinil + fludioxonil</i>	Botrefin, Button#, Clayton Creed, Clayton Gear, Lever, Ludo, Modif, Reversal, Shift, Switch, Symchanger WG	14		●			●		●
<i>difenoconazole + fluxapyroxad</i>	Perseus	14					●		
<i>mandipropamid</i>	Revus	14				●			
<i>metconazole</i>	Various	14		●			●		
<i>sulphur</i>	Microthiol Special (EAMU 1524/15)**	Not stated	Apply between June and September					●	

● = Target ST = Seed treatment

Final use date 31 October 2021.

** Final use date 30 September 2021.

Insecticides & molluscicides										
Active ingredient	Approved product	Harvest interval (days)	Restrictions of use	Caterpillars (Silver Y)	Pea and bean weevil	Pea aphid	Pea midge	Pea moth	Slugs and snails	Thrips
<i>alpha-cypermethrin</i>	Various	1	Must not be used in flowering crops	●	●	●		●		●
<i>cyantraniliprole</i>	Minecto One	3	Minimum application interval 10 days. Must not be used in flowering crops.					●		
<i>cypermethrin</i>	Various	7	Must not be used in flowering crops.	●	●	●		●		●
<i>deltamethrin</i>	Various	7		●	●	●	●	●		●
<i>esfenvalerate</i>	Various	7			●					●
<i>flonicamid</i>	Afinto, Pekitek, Teppeki	14	Apply at BBCH 16-59 or BBCH 71-75 (not during flowering). 1 application only.			●				
<i>ferric phosphate</i>	Various	0-1							●	
<i>lambda-cyhalothrin</i>	Various	0-25		●	●	●	●	●		●
<i>metaldehyde</i>	Various	NS	Final use dates are between 30 September 2021 and 31 March 2022						●	
<i>pirimicarb</i>	Aphox, Clayton Pirimicarb, Pirimate 500, Pomona	7	Do not apply before GS51 – 1 st flower buds visible. A single application only. Apply between 1 st May and 31 st August.			●				

- = Target NS = None Stated
1. Check product label for manufacturers recommendations.
 2. Check with the processors before using on a crop for processing.
 3. Many of these products are not eligible for buffer zone reduction under the Local Environmental Risk Assessment for Pesticides (LERAP) scheme. **Check product label for aquatic zone restrictions before use**

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