



Technical Update 14

Checklist of fungicides, insecticides & molluscicides for vining peas

January 2024

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	Apply from BBCH 17-72	●		▼	●		●	
<i>boscalid + pyraclostrobin</i>	Darwin, Pyrabos, Signum	14		●			●			
<i>cyprodinil + fludioxonil</i>	Botrefin, Clayton Creed, Clayton Gear, Lever, Ludo, Modif, Reversal, Shift, Switch, Symchanger WG	14	Check for leaf wax levels for some products	●			●		●	
<i>difenoconazole + fluxapyroxad</i>	Perseus	14					●			
<i>fludioxonil</i>	Prepper	ST								
<i>mandipropamid</i>	Manpro, Revus, Standon Mandor	14				●				
<i>metconazole</i>	Various	14		●			●	▼		
<i>sulphur</i>	Microthiol Special (EAMU 2674/23), Thiopron (EAMU 1305/21), Vertipin (EAMU 2443/23)	NS	Apply when pods are fully formed (BBCH 79) Apply between May and September					●		

● = Target

NS= None Stated

▼ Reduce infection

ST = Seed Treatment

Insecticides and 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>acetamiprid</i>	Insyst	14	Apply up to 50% of pods at final size (GS 75 BBCH) and before harvest interval. The earliest time of application is restricted to enclosed bud stage			●				
<i>alpha-cypermethrin</i>	Fasthrin 10 EC, Hi-Aubin	1	Risk to bees. Must not be used during flowering.	●	●	●		●		●
<i>cyantraniliprole</i>	Minecto One	3	Minimum application interval 10 days. Risk to bees. Must not be used during flowering.					●		
<i>cypermethrin</i>	Various	7	Risk to bees. Must not be used during flowering	●	●	●		●		●
<i>deltamethrin</i>	Various	7		●	●	●	●	●		●
<i>esfenvalerate</i>	Various	7			●					●
<i>Flipper (EAMU)</i>	fatty acids C7-C20	NS	7 days between applications and a minimum interval of 28 days between each block of 3 applications. Apply between 1 st March and 30 th August.			●				●
<i>flonicamid</i>	Afinto, Alakazam 500 WG, Kibera, Pekitek, Tepeki, Velmeri	14	Risk to bees. Must not be used during flowering. Apply at BBCH 16-59 or BBCH 71-75 (not during flowering) A single application only.			●				
<i>ferric phosphate</i>	Various	0-1							●	
<i>lambda-cyhalothrin</i>	Various	0-25	Check label for harvest interval	●	●	●	●	●		●
<i>pirimicarb</i>	Aphox, Clayton Pirimicarb, Jaspin, Pomona	7	Do not apply before BBCH 51 1 st flower buds visible. Apply between 1 st May and 31 st August. A single application only.			●				
<i>pyrethrins</i>	Spruzit	7			●	●				

- = Target NS = None State 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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