



11 April 2017

APPROVED MANNER OF PREPARATION FOR MOVEMENT FROM THE TOMATO POTATO PSYLLID QUARANTINE AREA

Clauses 5–12 of the Quarantine Area Notice (gazetted 27 March 2017) entitled “BACTERICERA COCKERELLI (TOMATO POTATO PSYLLID OR TPP) AND CANDIDATUS *Liberibacter solanacearum* (CLSo) PERTH METROPOLITAN AREA and SPECIFIED ADJACENT DISTRICTS” (the “QAN”) outline how host plants, produce of host plants and any machinery or equipment used in association with host plants may be moved from the quarantine area.

Clause 13 of the QAN allows for further approved methods of preparation for movement from the quarantine area to be published on the department’s website. The manner of preparation for movement outlined below is hereby approved as an alternative approved method under the QAN.

Solanaceous fruit movement

The preparation for movement of any solanaceous fruit produced on a property in the control zone or subject to a Pest Control Notice may be moved in the following manner.

1) Fumigation with methyl bromide for two hours at one of the following rates:

Flesh Temperature (°C)	Methyl Bromide (g/m ³)
21 - 31.9	32
16 - 20.9	40
11 - 15.9	48
10 - 10.9	56

Under the QAN for TPP, this preparation must be evidenced by records, which include details of treatment, treatment provider, transporters and consignees, to be made available upon request.

2) CA-11 “Washing Tomato Potato Psyllid Host Produce”

1. All TPP host produce in the consignment must be either:
 - (a) dipped in continuously agitated sanitized water containing a food grade non-ionic surfactant at rates specified on the label for 3 minutes; or
 - (b) washed with sanitized water on rotating roller brushes for a minimum of 30 seconds; or
 - (c) washed with sanitized water under flat fan water nozzles with a water pressure above 200kpa (29psi) for a minimum of 20 seconds; and
2. All host produce is passed by/under multiple fans to be blown dry in order to be free of water or any other debris; and
3. All host produce is securely packed post treatment to prevent infestation with TPP, by either:
 - (a) using unvented packages;
 - (b) wrapping or bagging host produce in plastic sleeves or bags; or
 - (c) shrink wrapping palletised host produce.

Host produce includes all produce from the *Solanaceae* and *Convolvulaceae* families.

For more information on CA-11 or to seek certification in order to be accredited to send host produce under this protocol, please contact Quarantine WA Exports Officer: Phone: 9334 1800; Fax: 9334 1880; Email: ga@agric.wa.gov.au

Plant Movement (Intrastate)

In accordance with clause 13 of the QAN, the following is an alternative approved manner that outlined at clause 6 (a) for the preparation for movement of tomato seedlings, capsicum seedlings, chilli seedlings and eggplant seedlings under the circumstances outlined below.

Where:

- (1) the movement is intrastate only;
- (2) from a property either within the control zone or the subject of a Pest Control Notice;
- (3) relates to the seedlings of tomato, capsicum, chilli and eggplant; and
- (4) the treatment is being completed no more than 36 hours prior to the movement.

The plant material must be sprayed with 40mL/100L of 240g/L active of spirotetramat (Movento 240 SC label) and 300mL/ha of the 18g/L active of abamectin (Permit # 14722) or 20mL/100L of the 250g/L active of bifenthrin (Permit # 9795) up to 14 days prior to movement; and

No more than 36 hours prior to the movement, sprayed with 200mL/100L of the 225g/L active of methomyl.

NOTE: DO NOT use methomyl in protected cropping situations, such as glasshouses, greenhouses, plastic houses, plastic tunnels or shade houses.

If labels permit then spirotetramat may be tank mixed with either abamectin or bifenthrin to reduce length of spray regime.

Commercial host plant seedling movements for ornamentals/nursery stock

In accordance with clause 13 of the QAN, the following is an alternative approved manner to that outlined at clause 6 (b) for the preparation for movement of host plant ornamentals / nursery stock under the circumstances outlined below.

Where:

- (1) the movement is intrastate only;
- (2) from a property either within the control zone or the subject of a Pest Control Notice;
- (3) relates to host plant ornamentals / nursery stock only; and
- (4) the treatment is being completed no more than 36 hours prior to the movement.

The plant material must be sprayed with 40mL/100L of 240g/L active of spirotetramat (APVMA permit #81707) and 50mL/100L to a maximum of 1.5L for 18g/L abamectin (the registered rate for two spotted mite on ornamentals) or 25 mL/100 L of the 80g/L active of bifenthrin (Permit # 10043) up to 14 days prior to movement; and

No more than 36 hours prior to movement, sprayed with 200mL/100L of the 225g/L active of methomyl (Permit # 82428).

NOTE: DO NOT use methomyl in protected cropping situations, such as glasshouses, greenhouses, plastic houses, plastic tunnels or shade houses.

If labels permit then spirotetramat could be tank mixed with either abamectin or bifenthrin to reduce length of spray regime.