

## EMERGENCY MEASURES FOR MNSV

### Seeds for sowing

In addition to existing requirements (including but not limited to visual inspection and testing for freedom from *Cucumber green mottle mosaic virus* [CGMMV]), MNSV host seeds for sowing (*Citrullus lanatus* and *Cucumis melo*) must be subjected to the following phytosanitary measures:

### Commercial consignments

The emergency measures will be implemented in three phases to minimise trade disruption:

#### **Phase 0:** Transition phase

Consignments that land in Australia prior to or on 18 October 2016 will be allowed entry into Australia under existing arrangements (no test required for MNSV).

Phase 0 conditions expire at midnight 18 October 2016 and will be replaced by Phase 1 conditions.

**Phase 1:** Commencement of 2,000 seed sample size for MNSV only and 9,400 seed sample size for CGMMV.

Consignments that land in Australia from 19 October 2016 may be imported if accompanied by a Phytosanitary Certificate or equivalent supporting documentation stating that the seed has been tested off-shore using the 'International Seed Testing Association (ISTA) 7-026 Detection of *Squash mosaic virus*, *Cucumber green mottle mosaic virus* and *Melon necrotic spot virus* in cucurbits' with a minimum sample size of 2,000 seeds and found free of MNSV.

Consignments must also have phytosanitary certification stating the consignment was tested by the ISTA 7-026 method of ELISA on a sample of 9,400 seeds and found free from *Cucumber green mottle mosaic virus*.

Where phytosanitary certification is not presented or not accepted, consignments are subject to onshore testing in Australia at a sample size of 9,400 seeds.

Phase 1 conditions expire at midnight 31 December 2016 and will be replaced by Phase 2 conditions.

**Phase 2:** Commencement of 9,400 seed sample size for both MNSV and CGMMV.

Consignments arriving to Australia from 1 January 2017 must be ELISA tested with a sample size of 9,400 seeds using the protocol of the 'International Seed Testing Association (ISTA) 7-026 Detection of *Squash mosaic virus*, *Cucumber green mottle mosaic virus* and *Melon necrotic spot virus* in cucurbits' and found free of MNSV and CGMMV. The testing of the seeds may be conducted offshore or onshore.

### Phytosanitary certification requirements:

Each consignment of *Citrullus lanatus* or *Cucumis melo* seed tested offshore must be accompanied by an official government Phytosanitary Certificate endorsed with the following additional declaration:

#### **Phase 1:**

'The consignment of [botanical name (Genus species)] was tested by the ISTA 7-026 method of ELISA on a minimum sample of 2,000 seeds and found free from *Melon necrotic spot virus*'

AND

'The consignment of [botanical name (Genus species)] was tested by the ISTA 7-026 method of ELISA on 9,400 seeds and found free from *Cucumber green mottle mosaic virus*'.

Optional: For consignments that do not have the specific additional phytosanitary declarations but have laboratory testing reports.

The consignment is accompanied by a Phytosanitary Certificate that links to, and is accompanied by, a laboratory report. The botanical name and lot number(s) must be presented on the Phytosanitary Certificate. The laboratory report must state:

1. the seed species tested
2. that a minimum 2,000 seed sample was tested by the ISTA 7-026 ELISA test
3. the test result confirming freedom from *Melon necrotic spot virus*
4. the lot/batch number(s), and these numbers must match the Phytosanitary Certificate
5. the date, the laboratory name and address.

### Small seed lots

Small seed lots must be ELISA tested using 20% of the sample size by weight or using a sample size of 9,400 seeds using the protocol of the 'International Seed Testing Association (ISTA) 7-026 Detection of *Squash mosaic virus*, *Cucumber green mottle mosaic virus* and *Melon necrotic spot virus* in cucurbits'. The testing of the seeds must be conducted onshore.

Small seed lots of *Citrullus lanatus* and *Cucumis melo* are defined by seed lot weight (Table 1).

Table 1: Small seed lot weights for host cucurbit seeds under the emergency measures

Scientific name	Common name	Seed lot weight
<i>Citrullus lanatus</i>	Watermelon	3 kg or less
<i>Cucumis melo</i>	Melon (Rockmelon & Honeydew)	2 kg or less

### Phase 2:

Each consignment of *Citrullus lanatus* or *Cucumis melo* seed tested offshore must be accompanied by an official government Phytosanitary Certificate endorsed with the following additional declaration:

'The consignment of [botanical name (Genus species)] was tested by the ISTA 7-026 method of ELISA on a sample of 9,400 seeds and found free from *Melon necrotic spot virus* and found free from *Cucumber green mottle mosaic virus*'.

Optional: For consignments that do not have the specific additional phytosanitary declarations but have laboratory testing reports.

The consignment is accompanied by a Phytosanitary Certificate that links to, and is accompanied by, a laboratory report. The botanical name and lot number(s) must be presented on the Phytosanitary Certificate. The laboratory report must state:

1. the seed species tested
2. that a minimum 9,400 seed sample was tested by the ISTA 7-026 ELISA test
3. the test result confirming freedom from *Melon necrotic spot virus* and *Cucumber green mottle mosaic virus*.
4. the lot/batch number(s), and these numbers must match the Phytosanitary certificate
5. the date, the laboratory name and address.

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#### Nursery stock

Nursery stock of *Citrullus lanatus*, *Cucumis melo*, *Cucumis sativus* and *Lagenaria siceraria* are not permitted entry into Australia until import conditions are developed for *Melon necrotic spot virus* and *Cucumber green mottle mosaic virus*.