

DIRECTOR'S APPROVAL – OR102/09/01

**TREATMENT AND ERADICATION OF BANANA DISEASES AND PESTS WITHIN THE
NSW BANANA PROTECTED AREA IN ACCORDANCE WITH ORDER OR102**

I, Ian Roth, Acting Director, Animal and Plant Biosecurity of New South Wales Department of Primary Industries, pursuant to Order OR102 published in the *Government Gazette* No. 21 of 23 January 2009 on pages 461 to 464, approve of the following manner of *destroying immediately* any *Musaceae* plant and or any banana aphid:

A. TO 'DESTROY IMMEDIATELY' ANY *MUSACEAE* PLANT AND OR ANY BANANA APHID

(a) *Destroy Musaceae plant requires:*

- (i) prepare glyphosate at the rate of 100mL of product per 1L water and inject 5-15mL of prepared solution per plant; and
- (ii) inject mixture into pseudo stem above the growing point. Inject suckers up to 1 metre at lower rate at one point, and inject taller plants at two points around the stem.

(b) *Destroy Banana Aphid requires:*

- (i) prepare dimethoate at the rate of 100mL per 100mL water and inject 30-60mL of prepared solution per plant; and
- (ii) inject mixture into pseudo stem above the growing point. Inject suckers up to 1 metre at a lower rate at one point, and inject taller plants at three points around the stem.

Banana aphid control must only be undertaken to plants following the use of glyphosate as directed for plant destruction. Inject plant at one time only and leave plant to dry before disturbing further.

Where bunches are present, spray the surface of the fruit with a red marker dye.

The above treatments should be applied in accordance with the Australian Pesticide & Veterinary Medicines Authority permit number PER9100 issued under the Agvet Codes of the jurisdiction of New South Wales and in force from 9 March 2006 to 1 August 2016.

B. TO 'DESTROY IMMEDIATELY' ANY *MUSACEAE* PLANT AND OR ANY BANANA APHID REQUIRES (ORGANIC PLANTATIONS ONLY)

(a) *Destroy Musaceae plant requires:*

- (i) removal of the infected plant including the corm and all attached suckers and pseudo stems from the ground; and
- (ii) splitting the pseudo stems and cutting the corm into pieces not more than five (5) centimetres in diameter.

(b) *Destroy Banana Aphid requires:*

- (i) spray entire plant with petroleum oil, with the spray to be mixed and used according to directions on the label to destroy banana aphids.



**IAN ROTH
ACTING DIRECTOR, ANIMAL AND PLANT BIOSECURITY**

Date: 1/4/09