
[2] Publication history

[3]

<table>
<thead>
<tr>
<th>Date of this document</th>
<th>2013-04-02</th>
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<tbody>
<tr>
<td>Current document stage</td>
<td>Approved for MC by SC e-decision</td>
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<tr>
<td>Major stages</td>
<td>2012-11 SC added subject under topic: (2006-014) Irradiation treatments 2012-09 Submitted in response to 2012 call for treatments 2012-12 TPPT evaluated submission, drafted schedule and recommended to SC for member consultation 2013-02 Submitted for SC e-decision 2013-04 Approved for MC by SC e-decision</td>
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<td>Notes</td>
<td>2012-12 Schedule drafted 2013-03 Revised based on SC forum discussion 2013-05-06 Edited</td>
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[4] Scope of the treatment

[5] This annex describes the irradiation treatment of fruits and vegetables to prevent reproduction of adult females of Dysmicoccus neobrevipes Beardsley, Planococcus lilacinus (Cockerell) and Planococcus minor (Maskell) (Hemiptera: Pseudococcidae) at the stated efficacy level\(^1\).

[6] Treatment description

[7] **Name of treatment** Irradiation for Dysmicoccus neobrevipes Beardsley, Planococcus lilacinus (Cockerell) and Planococcus minor (Maskell) (Hemiptera: Pseudococcidae)

[8] **Active ingredient** N/A

[9] **Treatment type** Irradiation

[10] **Target pest** Dysmicoccus neobrevipes Beardsley, Planococcus lilacinus (Cockerell) and Planococcus minor (Maskell) (Hemiptera: Pseudococcidae)

[11] **Target regulated articles** All fruits and vegetables that are hosts of the above mealybugs

[12] Treatment schedule

[14] Efficacy and confidence level of the treatment is ED$_{99.99023}$ at the 95% confidence level.

[15] **Other relevant information**

[16] Because irradiation may not result in outright mortality, inspectors may encounter live larvae and/or adults during the inspection process. This does not imply a failure of the treatment.

[17] Treatment should be applied in accordance with the requirements of ISPM 18:2003, *Guidelines for the use of irradiation as a phytosanitary measure*.

[18] This irradiation treatment should not be applied to fruit and vegetables stored in modified atmospheres.

[19] This schedule was based on the work of The et al. (2012).

[20] **References**


[22] **Footnote 1:** The scope of phytosanitary treatments does not include issues related to pesticide registration or other domestic requirements for *contracting parties’* approval of treatments. **IPPC adopted treatments** may also do not provide information on specific effects on human health or food safety, which should be addressed using domestic procedures prior to **contracting parties approving approval** of a treatment. In addition, potential effects of treatments on product quality are considered for some host commodities before their international adoption. However, evaluation of any effects of a treatment on the quality of commodities may require additional consideration. There is no obligation for a contracting party to approve, register or adopt the treatments for use in its territory.