



Health Canada Santé
Canada Canada

Your health and
safety... our priority.

Votre santé et votre
sécurité... notre priorité.

Proposed Maximum Residue Limit

PMRL2007-12

Pyrimethanil

(publié aussi en français)

11 October 2007

This document is published by the Health Canada Pest Management Regulatory Agency. For further information, please contact:

Publications
Pest Management Regulatory Agency
Health Canada
2720 Riverside Drive
A.L. 6605C
Ottawa, Ontario
K1A 0K9

Internet: pmra_publications@hc-sc.gc.ca
www.pmra-arla.gc.ca
Facsimile: 613-736-3758
Information Service:
1-800-267-6315 or 613-736-3799
pmra_infoserv@hc-sc.gc.ca

Canada 

ISBN: 978-0-662-47030-4 (978-0-662-47031-1)
Catalogue number: H113-24/2007-12E (H113-24/2007-12E-PDF)

© Her Majesty the Queen in Right of Canada, represented by the Minister of Health Canada, 2007

All rights reserved. No part of this information (publication or product) may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in a retrieval system, without prior written permission of the Minister of Public Works and Government Services Canada, Ottawa, Ontario K1A 0S5.

Health Canada's Pest Management Regulatory Agency (PMRA), under authority of the [Pest Control Products Act](#) (PCPA), is proposing to establish maximum residue limits (MRLs) for pyrimethanil in or on almonds and pistachios to permit the import and sale of food containing these residues.

Pyrimethanil is a fungicide used to control specific disease organisms on the imported commodities and is currently registered in Canada for use on apples, pears, grapes, strawberries and potatoes.

The PMRA has determined the quantity of residues that are likely to remain in or on almonds and pistachios when pyrimethanil is used according to the label directions in the exporting country. The Agency has also determined such residues will not pose an unacceptable dietary health risk. These determinations enable us to legally establish corresponding import MRLs. An MRL applies to the identified raw agricultural food commodity as well as to any processed food product that contains it, except where separate MRLs are specified for the raw agricultural commodity and a processed product made from it.

Details regarding the establishment of these import MRLs can be found in the corresponding Evaluation Report that is available on the [PMRA website](#), under Public Registry, Product Information, Current Applications¹.

Currently, MRLs are legally established under the Food and Drug Regulations (FDR) after consultation through the *Canada Gazette*. Amendments to the *Food and Drugs Act* (FDA), via [Bill C-28](#), anticipated to come into force in 2007, will allow pesticide MRLs to be legally established under the PCPA without having to adopt MRLs by regulation under the FDA, resulting in a more efficient means of establishing, revising and revoking pesticide MRLs.

Consultation on the proposed MRLs for pyrimethanil is being conducted via this document (see Next Steps). This action is being taken in advance of Bill C-28 coming into force to allow the MRLs to be legally established as soon as possible after the FDA is amended.

The proposed import MRLs for pyrimethanil in Canada in or on food, to be added to those MRLs already legally established, are as follows:

Table 1 Proposed Maximum Residue Limits for Pyrimethanil

Common Name	Chemical Name of Substance	MRL (ppm)	Food Commodities
Pyrimethanil	4,6-dimethyl-N-phenyl-2-pyrimidinamine	0.2	Almonds, pistachios

¹ The relevant report can be accessed by selecting the Applications/All/All tabs and opening the Evaluation Report found under Application Number 2005-4341.

A complete list of all MRLs established in Canada can be found in [Table II, Division 15](#) of the FDR. Once the amendments to the FDA via Bill C-28 are in force, the list of legally established Canadian MRLs will be available on the PMRA's [MRL webpage](#), which will be updated to include the MRLs listed in this document.

International Situation and Trade Implications

The proposed Canadian MRLs are the same as corresponding tolerances established in the United States (listed in [40 CFR 180](#) by pesticide). Currently, there are no Codex² MRLs established for pyrimethanil ([Codex MRLs](#) searchable by pesticide or commodity).

Next Steps

The PMRA invites the public to submit written comments on the proposed import MRLs for pyrimethanil within 75 days from the date of publication of this document. Please forward your comments to Publications (see address on the cover page of this document). Health Canada will consider all comments received before making a final decision on the proposed MRLs for pyrimethanil and before posting an Established Maximum Residue Limit document on the PMRA's website once the amendments to the FDA are in force.

² Codex is an international organization under the auspices of the United Nations that develops international food standards, including MRLs.