Regulatory Decision Document

RDD2003-10

Streptomyces griseoviridis strain K61

The active ingredient *Streptomyces griseoviridis* strain K61 and the associated end-use product, Mycostop Biofungicide for the control of diseases on greenhouse cucumbers, tomatoes, peppers and greenhouse ornamentals caused by *Fusarium*, are eligible for full registration under Section 13 of the Pest Control Products (PCP) Regulations.

These products were proposed for registration in Proposed Regulatory Decision Document PRDD2003-07. This Regulatory Decision Document outlines this stage of the Pest Management Regulatory Agency's regulatory decision-making process concerning the use of the active ingredient, *Streptomyces griseoviridis* strain K61 and the associated end-use product, Mycostop Biofungicide.

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1.0 Introduction

This Regulatory Decision Document outlines the Pest Management Regulatory Agency's (PMRA) regulatory decision-making process concerning the use of active ingredient *Streptomyces griseoviridis* strain K61 and the associated end-use product, Mycostop Biofungicide, for control of damping-off, root and stem rot, and wilt caused by *Fusarium* on greenhouse cucumbers, tomatoes, peppers and greenhouse ornamentals.

2.0 Background

The PMRA carried out an assessment of available information in accordance with Section 9 of the Pest Control Products (PCP) Regulations. The assessment found that there was sufficient information, pursuant to Section 18(b), to allow a determination of the safety, merit and value of *Streptomyces griseoviridis* strain K61 and the associated end-use product, Mycostop Biofungicide for control of damping-off, root and stem rot, and wilt caused by *Fusarium* on greenhouse cucumbers, tomatoes, peppers and greenhouse ornamentals, developed by Kemira Agro Oy. The PMRA concluded that the use of Mycostop Biofungicide in accordance with the labels accompanying the products has merit and value consistent with Section 18(c) of the PCP Regulations and does not entail an unacceptable risk of harm under Section 18(d).

These products were proposed for registration in Proposed Regulatory Decision Document PRDD2003-07. No comments were received by the PMRA concerning PRDD2003-07.

3.0 Regulatory decision

Based on the considerations outlined above, the active ingredient *Streptomyces griseoviridis* strain K61 and the associated end-use product, Mycostop Biofungicide, for the control of damping-off, root and stem rot, and wilt caused by *Fusarium* on greenhouse cucumbers, tomatoes, peppers and greenhouse ornamentals, are eligible for full registration, pursuant to Section 13 of the PCP Regulations.