

ENQ-39876-POH6Y9

2 October 2020

██████████
Te Aroha

Via: ██████████@slingshot.co.nz

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Official Information Act Request

Dear ██████████

Thank you for your request for information, which was received by the Ministry for Primary Industries (MPI) on 10 September 2020.

You have asked for “the current (and any previous ones) official assessment(s) by MPI including the official ADI (acceptable daily intake) and MRL (maximum residue level) for New Zealand of the compound called "amisulbrom" - product name "Amicus"; and any surveillance measures in place for food.”

Your request has been partially transferred to the Environmental Protection Authority (EPA) to respond to your question about the ADI of Amicus. (The EPA received an application in May 2019 to import or manufacture Amicus to control club root in brassica crops and powdery scab in potatoes. The application was approved with controls on 7 September 2020.)

ADE (acceptable daily exposure) and PDE (potential daily exposure) levels are provided by the EPA as health-based exposure guidance values that can be used to inform risk assessments as well as the setting of controls, such as MRL levels, under the Agricultural Compounds and Veterinary Medicines Act 1997.

The following values have been provided for amisulbrom:

ADE = 0.12 mg/kg bw/day (milligrams per kilogram of body weight per day)

PDE (food) = 0.084 mg/kg bw/day

PDE (drinking water) = 0.014 mg/kg bw/day

PDE (other) = 0.012 mg/kg bw/day

Because the EPA has derived PDE values for amisulbrom, calculation of an ADI was not necessary.

I hope this is helpful. For further information, please see the EPA's decision on Amicus, which was recently published on our website: https://www.epa.govt.nz/assets/FileAPI/hsno-ar/APP203794/APP203794_Final_Decision.pdf.

You have the right to seek an investigation and review of this decision by the Ombudsman. You can contact the Ombudsman on 0800 802 602, or by email at info@ombudsman.parliament.nz. If you have any further queries, please do not hesitate to contact us via ministerials@epa.govt.nz.

We will publish your request and our response on our website <http://www.epa.govt.nz> within 10 working days from today. We make Official Information Act responses available so others can read more about the work we do and the questions we are asked. Any information that might identify you will be removed to protect your privacy.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Clark Ehlers', followed by a horizontal line extending to the right.

Dr Clark Ehlers
Acting General Manager, Hazardous Substances and New Organisms
Regulatory Systems and Operations