

REGISTRATION REPORT

Part B

Section 10

Assessment of the Relevance of Metabolites in Groundwater

Detailed summary of the risk assessment

Product code: GF-3308

Product name(s): Not yet defined

Chemical active substance(s):

Fenpicoxamid (XDE-777), 50 g/L

Central Zone

Zonal Rapporteur Member State: Poland

CORE ASSESSMENT

Applicant: Corteva Agriscience

Submission date: May 2021

MS Finalisation date: February 2022 (initial Core Assessment)

August 2022 (final Core Assessment)

Version history

When	What
May 2021	New submission of GF-3308 in the Central Zone.
February 2022	Initial assessment by the zRMS The report in the dRR format has been prepared by the Applicant, therefore all comments, additional evaluations and conclusions of the zRMS are presented in grey commenting boxes. Minor changes are introduced directly in the text and highlighted in grey. Not agreed or not relevant information are struck through and shaded for transparency .
August 2022	Final report (Core Assessment updated following the commenting period). No additional information or assessments after the commenting period.

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Reviewer comments:

This part of dossier has been submitted to support registration of the plant protection product GF-3308/ Questar according art. 33 of 1107/2009.

Document refers data related to the forming of metabolites in the environment (see dRR B8). dRR Part B10 has been reviewed for the purposes of ongoing registration and also checked its compliance with the current guidelines. Information has been considered as sufficient and appropriate for concluding.

10 Relevance of metabolites in groundwater

10.1 General information

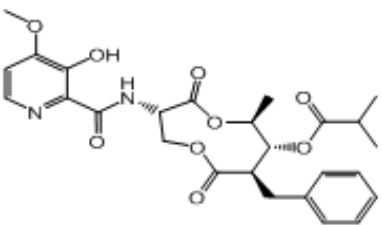
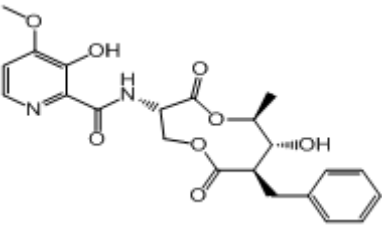
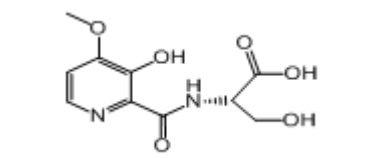
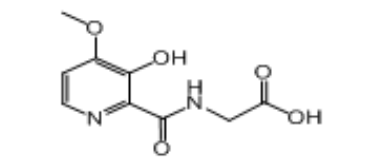
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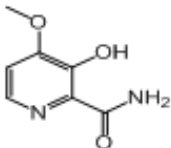
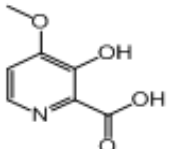
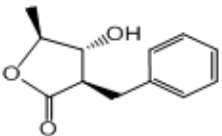
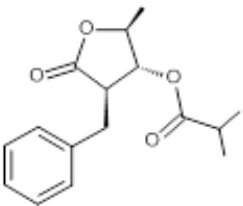
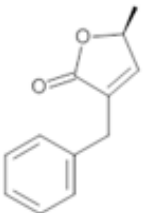
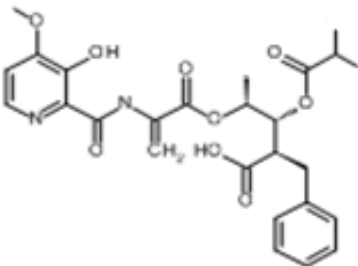
There are no metabolites of fenpicoxamid predicted to occur in groundwater at concentrations above 0.1 µg/L from the risk envelope GAP (2 x 130 g as/ha; minimum 14 day interval; from BBCH 25; spring application) (see Part B, point 8.8), which is protective of the GAP of 1 x 100 g as/ha from BBCH 30 (80% interception) specific to the use of GF-3308 in this dRR.

Therefore, assessment of the relevance of these metabolites according to the stepwise procedure of the EC guidance document SANCO/221/2000 –rev.10 is **not required**.

General information on the metabolites is provided in Table 10.1-1.

Table 10.1-1: General information on the metabolites

Active substance	Metabolite name and code	Structural/molecular formula	Trigger for relevance assessment	
fenpicoxamid	X642188		Max PECgw: Based on:	<0.001 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X696872		Max PECgw: Based on:	<0.001 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X12264475		Max PECgw: Based on:	0.083 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X763024		Max PECgw: Based on:	0.020 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals

Active substance	Metabolite name and code	Structural/molecular formula	Trigger for relevance assessment	
	X12313581		Max PECgw: Based on:	0.028 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X696476		Max PECgw: Based on:	0.003 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X11963422		Max PECgw: Based on:	0.025 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X12314005		Max PECgw: Based on:	<0.001 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X12019520		Max PECgw: Based on:	<0.001 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals
	X12255349		Max PECgw: Based on:	<0.001 µg/L Worst case from FOCUSPELMO 5.5.3/ FOCUSPEARL 4.4.4 for winter or spring cereals

Austria, Czech Republic, Poland, Romania, Slovakia

Refer to the core data.

10.2 Relevance assessment of metabolites

Not required.

Appendix 1 Lists of data considered in support of the evaluation

Not required.

Appendix 2 Additional information

Not required.