

Evaluation Report for Category B, Subcategory 5.0 Application

Application Number: 2013-2914
Application: New MRL for previously assessed TGAI
Product: Fosetyl-Al Technical
Registration Number: 24563
Active ingredients (a.i.): Fosetyl-Al
PMRA Document Number : 2409125

Purpose of Application

The purpose of this application was to establish maximum residue limits (MRLs) for fosetyl-Al on Pepper/Eggplant (Subgroup 8-09B), and pepper, non-bell (chili), dry fruit, as part of a Joint Review application with the US EPA.

Chemistry, Environment and Value Assessments

Chemistry, environment and value assessments were not required with this application.

Health Assessments

Residue data from field trials conducted with fosetyl-Al in Mexico and Peru were submitted to support the establishment of maximum residue limits on imported bell peppers and non-bell peppers.

Maximum Residue Limits

The recommendation for maximum residue limits (MRLs) for fosetyl-Al was based upon the submitted field trial data, and the guidance provided in the [OECD MRL Calculator](#). MRLs to cover residues of fosetyl-Al in/on bell peppers and non-bell peppers are proposed as shown in Table 1.

Commodity	Application Method/ Total Application Rate (g a.i./ha)	PHI (days)	Residues (ppm)		Experimental Processing Factor	Currently Established MRL (ppm)	Recommended MRL (ppm)
			Min	Max			
Bell Pepper	30.3-31.2	4-5	<0.01	<0.01	Not	None	0.01

TABLE 1. Summary of Field Trial and Processing Data Used to Support Maximum Residue Limit(s) (MRLs)							
Commodity	Application Method/ Total Application	PHI (days)	Residues (ppm)		Experimental Processing applicable	Currently Established	Recommended MRL
Non-Bell Pepper			<0.01	<0.01			in/on Crop Subgroup 8- 09B (Peppers/ Eggplants)

Following the review of all available data, MRLs as proposed in Table 1 are recommended to cover residues of fosetyl-AI. Residues in these crop commodities at the proposed MRLs will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of available information for Fosetyl-AI Technical and has found the information sufficient to support the establishment of MRLs in/on imported Crop Subgroup 8-09B (Peppers/Eggplants) of 1.0 ppm.

References

PMRA Document Number 2311244	References 2013, Previcur Energy 840 SL - Magnitude of the Residue on Bell and Non-Bell Peppers for Import Tolerance into the U.S. and Europe, DACO: 7.2.1,7.2.2,7.2.5,7.4,7.4.1,7.4.2
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