



Evaluation Report for Category B, Subcategory 5.0 Application

Application Number: 2008-5916
Application: B.5.0 – New MRL for Previously Registered TGAI
Product: Deltamethrin Technical Insecticide
Registration Number: 18092
Active ingredients (a.i.): Deltramethrin (DBR)
PMRA Document Number English PDF: 1844161

Purpose of Application

The purpose of this application was to establish an MRL for deltamethrin in/on imported chilli/bell peppers.

Health Assessments

To support the establishment of an MRL on imported peppers, European field trial data were submitted. Following the review of all available data, the MRL of 0.3 ppm for deltamethrin in/on Crop Group 8, fruiting vegetables (including peppers) which is concurrently being promulgated was found to be acceptable to cover residues on imported peppers.

Residues of deltamethrin in/on imported peppers at the recommended MRL will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Chemistry, Value and Environmental Assessments

Chemistry, Value and Environmental assessments were not required for this application.

Conclusion

Following the review of all available data, the MRL of 0.3 ppm for deltamethrin in/on Crop Group 8, fruiting vegetables (including peppers) was found to be acceptable to cover residues on imported peppers.

References

1688536	2001, Analytical method for the determination of deltamethrin in crop, DACO: 7.2.1
1688537	2000, Data generation and enforcement method for residues on plant material by GC Deltamethrin, Endosulfan Code: AE F032640, AE F002671, DACO: 7.2.1
1688538	2003, Residue behaviour in protected sweet pepper - European Union (indoor) 2002 - Deltamethrin, AE F032640 - Emulsifiable concentrate (EC) 25 g/L - Code: AE F032640 00 EC03 B019, DACO: 7.2.1,7.4.1
1688540	2003, Residue behaviour in sweet pepper European Union (Southern zone) 2002 deltamethrin, AE F032640 emulsifiable concentrate (EC) 25 g/L Code: AE F032640 00 EC03 B019, DACO: 7.4.1

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