

Evaluation Report for Category B, Subcategory 2.1 Application

Application Number: 2021-2773
Application: New EP (Product Chemistry) - Guarantee
Product: AutoPilot ChlorSync CS50
Registration Number: #####
Active ingredient (a.i.): Device
PMRA Document Number : 3364689

Purpose of Application

The purpose of this application was to register AutoPilot ChlorSync CS50, a new chlorine-generating device to be used in residential and small commercial swimming pools and spas.

Value Assessment

Efficacy data from a laboratory trial was submitted to confirm the daily free available chlorine (FAC) output of the AutoPilot ChlorSync CS50 salt chlorine generator. The device can generate a maximum output of 0.81 kg of FAC per day which is sufficient to generate 1-3 ppm of FAC in pools with a maximum volume of 189 000 L, and 3-5 ppm in spas with a maximum volume of 154 000L. Therefore, the use of the AutoPilot ChlorSync CS50 salt chlorine generator for use in domestic swimming pools and spas is acceptable.

Chemistry, Health and Environmental Assessments

Chemistry, health and environmental assessments were not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to support the registration of AutoPilot ChlorSync CS50.

References

PMRA Document Number	Reference
3240776	2021, ChlorSyncEfficacy Test_Report 2021-CS50, DACO: 10.2

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