

## Evaluation Report for Category B, Subcategory 2.1 Application

**Application Number:** 2019-6699  
**Application:** New EP Product Chemistry-Guarantee  
**Product:** Blueworks BLH Chlorine Generator  
**Registration Number:** 33760  
**Active ingredient (a.i.):** Device  
**PMRA Document Number:** 3100768

### Purpose of Application

The purpose of this application was to register a new salt-water chlorine generator to be used in domestic 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 Blueworks BLH Chlorine Generator. The device can generate a maximum output of hypochlorous acid equivalent to 0.96 kg of FAC per day, which is sufficient to generate 1-3 ppm of FAC in pools with a maximum volume of 150 000 L, and 3-5 ppm in spas. Therefore, the use of the Blueworks BLH 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 it sufficient to support the registration of Blueworks BLH Chlorine Generator for use in domestic swimming pools and spas.

## References

<b>PMRA Document Number</b>	<b>Reference</b>
3061700	2019, Chlorine output test Blueworks, DACO: 10.2.3.3
3061705	2018, CSA – Authorization to Mark, DACO: 10.6

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