



Evaluation Report for Category B, Subcategory 3.4 Application

Application Number: 2007-1587
Application: B.3.4 (New product label - Application method)
Product: Océan Spa Système (O.S.S.) Modèle ABL1
Registration Number: 29014
Active ingredients (a.i.): Device
PMRA Document Number: 1597292

Purpose of Application

The purpose of this application is to register Océan Spa Système (O.S.S.) Modèle ABL1, a domestic chlorine generating device for use in spas. The device converts salt to hypochlorous acid, which acts as a water sanitizer.

Chemistry Assessment

A chemical assessment is not required for a spa chlorine generating device.

Health Assessments

The proposed use pattern for Océan Spa Système (O.S.S.) Modèle ABL1 fits within the existing use pattern for chlorinating pool devices.

Since increased exposure is not expected and since there is a long history of use of chlorine as an anti-microbial in pools and spas, no toxicology data were required.

Environmental Assessment

An environmental assessment is not required for a spa chlorine generating device.

Value Assessment

Efficacy data were submitted to confirm the daily free available chlorine output of Océan Spa Système (O.S.S.) Modèle ABL1. The device generates maximum free available chlorine (FAC) of 0.0259 kg/day. In order to provide a FAC residual within the recommended 3-5 ppm range, the volume of water treated with one device must not exceed 5170 L. Within this volume, the use of Ocean Spa System in spas is acceptable.

Conclusion

The PMRA has completed a review of the application to register Océan Spa Système (O.S.S.) Modèle ABL1 and has granted registration.

References

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| PMRA 1397050 | 2007, Chlorine Production Tests using the Ocean Technologies Companys Sanitizing System, DACO: 10.7.2 CBI |
| PMRA 1587412 | DACO: 10.6 |
| PMRA 1587413 | DACO: 10.6 |

ISSN: 1911-8082

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