

Evaluation Report for Category B, Subcategory 2.1 Application

Application Number: 2018-4099
Application: New Manufacturing Concentrate, Product Chemistry – Guarantee
Product: Bromide Plus MC 45
Registration Number: 33735
Active ingredient (a.i.): Sodium Bromide
PMRA Document Number: 3096146

Purpose of Application

The purpose of this application was to register the manufacturing concentrate, Bromide Plus MC 45.

Chemistry Assessment

Bromide Plus MC 45 is formulated as a solution containing sodium bromide at a concentration of 45.0%. This end-use product has a density of 1.4 g/mL and pH between 6.8 and 7.2. The required chemistry data for Bromide Plus MC 45 have been provided, reviewed and found to be acceptable.

Health Assessments

Bromide Plus MC 45 is considered to be of low acute toxicity by the oral, dermal, and inhalation routes. It is considered to be minimally irritating to the eyes and non-irritating to the skin. Bromide Plus MC 45 is not considered to be a potential dermal sensitizer.

Occupational and dietary exposure assessments were not required for this application.

Environmental and Value Assessments

Environmental and value assessments were not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information submitted and has found it sufficient to support the registration of Bromide Plus MC 45.

References

| PMRA Document Number | References |
|----------------------|--|
| 2914198 | 2018, Bromide Plus MC 45; Chemistry; Data Requirements Part 1, DACO: 3.1,3.1.1,3.1.2,3.1.3,3.1.4,3.2,3.2.1,3.2.2,3.2.3,3.3.1,3.4,3.4.1 CBI |
| 2914199 | 2018, Bromide Plus MC 45; Chemistry; Data Requirements Part 2, DACO: 3.5,3.5.1,3.5.10,3.5.11,3.5.12,3.5.13,3.5.14,3.5.15,3.5.2,3.5.3,3.5.4,3.5.5,3.5.6,3.5.7,3.5.8,3.5.9,3.6 |
| 3095351 | 2020, Enforcement Analytical Method: Bromide Plus MC 45, DACO: 3.4.1 |
| 3095352 | 2020, Explanation/Justification: Storage Stability/Corrosion Characteristics: Bromide Plus MC 45, DACO: 3.5.10,3.5.14 CBI |

ISSN: 1911-8082

© Her Majesty the Queen in Right of Canada, as represented by the Minister of Health Canada, 2020

All rights reserved. No part of this information (publication or product) may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in a retrieval system, without prior written permission of Health Canada, Ottawa, Ontario K1A 0K9.