



Evaluation Report for Category B, Subcategory 2.6 Application

Application Number: 2014-3312
Application: B.2.6 - New Combination of Active Ingredients
Product: BAS 720 ST Bulk
Registration Number: 32012
Active ingredients (a.i.): Pyraclostrobin, Fluxapyroxad and Metalaxyl
PMRA Document Number : 2579345

Purpose of Application

The purpose of this application was to register the manufacturing product, BAS 720 F ST Bulk, containing the active ingredients Pyraclostrobin, Fluxapyroxad and Metalaxyl.

Chemistry Assessment

BAS 720 F ST Bulk is formulated as a suspension containing pyraclostrobin at 16.7 g/L, fluxapyroxad at 16.7 g/L and metalaxyl at 13.3 g/L. This end use product has a density of 1.05 – 1.06 g/L and a pH of 5.0 -7.0. The chemistry requirements for these products have been fulfilled.

Health Assessments

BAS 720 F ST Bulk is low acute toxicity via the oral, dermal and inhalation routes. It is non-irritating to the eyes and mildly irritating to the skin of rabbits. It is not a dermal sensitizer in guinea pigs.

Environmental and Value Assessment

Environmental and value assessments were not required for this application.

Conclusion

PMRA has conducted a review of the information provided in support of BASF 720 F ST Bulk. Based on this review, BASF 720 F ST Bulk is acceptable for full registration.

References

- 2449229 2013, BAS 720 00 F - determination of physico-chemical properties according to Directive 94/37/EC (regulation (EC) No. 440/2008), DACO: 3.5.11,3.5.12
- 2449227 2013, Determination of Fluxapyroxad, Pyraclostrobin and Metalaxyl in FS-Formulation, DACO: 3.4.1
- 2449231 2014, BAS 720 00 F: Determination of oxidation/reduction, DACO: 3.5.8
- 2449226 2014, BAS 720 F ST Group A - Product identity, composition, and analysis, DACO: 3.2,3.2.1,3.2.2,3.2.3,3.3.1,3.4.2 CBI

2449224 2014, DACO 3.1 to 3.4, DACO: 3.1,3.1.1,3.1.2,3.1.3,3.1.4
2449230 2014, DACO 3.5.13 Miscibility and DACO 3.5.15 Dielectric Breakdown
Voltage, DACO: 3.5.13,3.5.15
2449228 2014, Physical and chemical properties of formula BAS 720 00 F before and after
accelerated storage, DACO: 3.5.1,3.5.10,3.5.14,3.5.2,3.5.3,3.5.4,3.5.5,3.5.6,
3.5.7,3.5.8,3.5.9
2501160 2015, Confidential Manufacturing description response to PMRA questions,
DACO: 3.2.2
2523357 2015, Chemical and physical stability of formula BAS 720 00 F when stored for
up to 2 years at 25C in commercial packs. DACO: 3.5.10

ISSN: 1911-8082

**8 Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services
Canada 2016**

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 the Minister of Public Works and Government Services Canada, Ottawa, Ontario K1A 0S5.