

Evaluation Report for Category B, Subcategory 2.1, 2.4 Application

Application Number: 2011-2676

Application: New MA Product Chemistry-Guarantee & Proportion of

Formulants

Product: Atrazine Base Mix Manufacturing Concentrate

Registration Number: 30373

Active ingredients (a.i.): Atrazine (Plus Related Active Triazines)

PMRA Document Number English PDF: 2133202

Purpose of Application

The purpose of this submission was to register a new manufacturing concentrate based on a precedent end-use product (PCP# 18450) from the same registrant.

Chemistry Assessment

Atrazine Base Mix Manufacturing Concentrate is a liquid suspension containing the active ingredient atrazine and related triazines at a nominal concentration of 57.8%. This product has a density of 1.13 g/mL and pH of 6.6. The chemistry requirements for Atrazine Base Mix Manufacturing Concentrate have been completed.

Health Assessments

Atrazine Base Mix Manufacturing Concentrate was considered toxicologically equivalent to the precedent product. Subsequently, no toxicological data are required.

Environmental and Value Assessment

Environmental and value assessments were not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information available in support of Atrazine Base Mix Manufacturing Concentrate and has found the information sufficienct to support the registration of the new manufacturing concentrate.



-1-

References

PMRA Document Number	Reference
Number	Reference
2072633	2011, Identification, DACO: 3.1.1,3.1.3,3.1.4 CBI
2072635	2011, Plant Address, DACO: 3.1.2 CBI
2072636	2011, Starting Materials, DACO: 3.2.1 CBI
2072637	2011, Manufacturing Process, DACO: 3.2.2 CBI
2072638	2011, Formation of Impurities, DACO: 3.2.3 CBI
2072639	2011, Certification of Limits, DACO: 3.3.1 CBI
2072640	2005, Analytical Method, DACO: 3.4.1 CBI
2072641	2011, Physical and Chem Properties, DACO: 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 CBI

ISSN: 1911-8082

[®] Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services Canada 2011

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.