



Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2023-3113
Application: New or Changes to the Product Label – Tank Mixes
Applicant: UPL Agrosolutions Canada Inc.
Product: Microthiol Disperss
Registration Number: 29487
Active ingredient (a.i.): Sulfur
PMRA Document Number: 3521475

Background

Microthiol Disperss is a micronized wettable sulfur product (water-soluble granular) containing 80% sulfur. It is registered for use on peas, greenhouse cucumbers, apple, pears, peach, nectarine, plums, cherries, grapes saskatoon berry and sugar beet to control various diseases and mites.

Purpose of Application

The purpose of this application is to add recommendations for tank mixtures with two plant supplements, Ohm Aquatic Plant Extract and Wave Aquatic Plant Extract to the Microthiol Disperss Fungicide and Acaricide label (Reg. No. 29487).

Chemistry, Health, and Environmental Assessment

A chemistry assessment was not required since there was no change to product chemistry. Health and environment assessments were not required since the use pattern remained unchanged.

Value Assessment

A thorough review of the label and rationale determined that the addition of the two plant supplements as tank mix partners is acceptable as it is consistent with the requirements in the PMRA Guidance Document – Tank Mix Labelling (March 16, 2023).

The tank mixes with the identified supplements are expected to enhance the ability of the crop to withstand biotic stresses caused by disease and subsequent crop recovery.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the subject application and has found the inclusion of the two supplements to be acceptable on the product label.

References

None

© His Majesty the King in Right of Canada, as represented by the Minister of Health Canada, 2023

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.