

## **Evaluation Report for Category B, Subcategory 3.11, 3.12 Application**

**Application Number:** 2016-8087

**Application:** Changes to End-Use Product Label – New Pests and New site

**Product:** DuPont Acapela Fungicide

**Registration Number:** 30470

Active ingredient (a.i.): Picoxystrobin PMRA Document Number: 2841622

### **Purpose of Application**

The purpose of this application was to amend the label of the end-use product DuPont Acapela Fungicide, by adding the use on flax to control pasmo disease.

## **Chemistry Assessment**

A chemistry assessment was not required for this application.

#### **Health Assessments**

A toxicology assessment was not required for this application.

The occupational exposures and risks from the addition of the use on flax to the DuPont Acapela Fungicide label were assessed. No risks of concern are expected from the new use, provided that workers follow the label directions and wear the personal protective equipment identified on the label.

No new residue data were submitted in support of the addition of flax to the label of DuPont Acapela Fungicide. The previously reviewed crop field trial data for canola were reassessed in the framework of the this application and it was confirmed that the addition of flax to the label of DuPont Acapela Fungicide is not expected to result in picoxystrobin residues exceeding the current established MRL for Crop Group 20A. Therefore, the use of DuPont Acapela Fungicide on flax will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

#### **Environmental Assessment**

No additional environmental data were required to support the registration of Dupont Acapela Fungicide on flax. The rate, number of applications and application method for picoxystrobin on flax are the same as those registered for use on other crops.



No increase in environmental exposure is expected from the use of Dupont Acapela Fungicide on flax compared to registered uses of the product on other crops. Environmental concerns have been mitigated through adequate label statements and spray buffer zones on the product label.

#### **Value Assessment**

Based on the results from four efficacy trials, the claim of control of Pasmo on flax was supported. This registration will provide growers with another tool to manage this disease, where few alternatives exist.

#### **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided and has found the information sufficient to support the amendment of the label of DuPont Acapela Fungicide to add an use on flax for the control of pasmo disease.

## References

	RA ument nber	References
1913	3109	2009, Agricultural Handler Exposure Scenario Monograph: Open Cab Groundboom Application of Liquid Sprays, DACO: 5.3, 5.4
2004	1944	2010, Agricultural Handler Exposure Scenario Monograph: Open Cab Airblast Application of Liquid Sprays, DACO: 5.3, 5.4
2172	2938	2012, Agricultural Handler Exposure Scenario Monograph: Closed Cockpit Aerial Application of Liquid Sprays. Report Number AHE1007. January 20, 2012. DACO: 5.3, 5.4
2572	2745	2015, Agricultural Handler Exposure Scenario Monograph: Open Pour Mixing and Loading of Liquid Formulations. Report Number AHE1003-1. March 31, 2015. DACO: 5.3, 5.4
2711	1393	2016, DACO 10-DuPont-48780 Acapela Pasmo Flax FINAL, DACO: 10.1, 10.2, 10.2.1, 10.2.2, 10.2.3, 10.2.3.1, 10.2.3.3, 10.2.3.3(D), 10.2.4, 10.3, 10.3.2, 10.3.2(A), 10.3.2(B), 10.3.3, 10.4, 10.5, 10.5.1, 10.5.2, 10.5.3, 10.5.4, 10.5.5, 10.6, 10.7.1, 10.7.2

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