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Re-evaluation Note

REV2017-23

# Re-evaluation Project Plan for Uniconazole-P

*(publié aussi en français)*

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## **Background**

In Canada, uniconazole-P is under re-evaluation by Health Canada's Pest Management Regulatory Agency (PMRA). The PMRA re-evaluates registered pesticides to determine whether the use of these products continues to be acceptable in terms of value, human health and the environment according to current standards.

Uniconazole-P is registered as a plant growth regulator used on greenhouse ornamentals and greenhouse tomato seedlings for transplant only. As of 24 May 2017, there are two technical grade products and two end-use products containing uniconazole-P registered for use in Canada

Under the authority of section 16 of the *Pest Control Products Act*, all registrants of uniconazole-P were notified of the initiation of the re-evaluation of uniconazole-P. Following this, the registrants of uniconazole-P technical grade active ingredient in Canada indicated support of all uses included on the labels of end use products in Canada.

The re-evaluation project plan below outlines the timeline, the anticipated areas of focus for the risk assessments, and the data requirements for the re-evaluation of uniconazole-P.

## **Re-evaluation Project Plan**

### **Anticipated Re-evaluation Timeline**

The re-evaluation of uniconazole-P is defined as a Category 2 as described in Regulatory Directive DIR2016-04, *Management of Pesticides Re-evaluation Policy*. However, because this re-evaluation was initiated prior to the publication of DIR2016-04, the proposed re-evaluation decision for uniconazole-P is anticipated to be published for consultation by November 2018. The re-evaluation timeline may be updated if, during the risk assessment, the PMRA identifies additional areas of focus that should be considered.

### **Human Health Risk Assessment**

A new assessment will be conducted for toxicology. Existing assessments with minor updates are considered to be adequate to support the re-evaluation of uniconazole-P for the other aspects of human health assessment.

### **Environmental Risk Assessment**

Existing assessments with minor updates are considered to be adequate to support the re-evaluation of uniconazole-P for most review areas.

### **Value**

The value of uniconazole-P will be considered. The viability of alternatives will be examined for certain uses if risks of concern which require mitigation are identified.

## **Data Requirements**

The PMRA has identified the need for the technical registrants to provide data for uniconazole-P related to toxicology. Relevant data/studies have been requested from the technical registrants. A summary of the data call-in is found in the PMRA's Public Registry found online at <https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/public/protecting-your-health-environment/public-registry.html>. For a list of data categories that have been requested from the technical registrant, see Appendix I.

## **Additional Information**

The PMRA documents can be found in the Pesticides and Pest Management portion of the Canada.ca website at <https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management.html>. The PMRA documents are also available through the Pest Management Information Service:

Phone:	1-800-267-6315	within Canada, or
	1-613-736-3799	outside Canada (long distance charges apply)
Fax:	1-613-736-3798	
E-mail:	pmra.infoserv@hc-sc.gc.ca	

**Appendix I      Data Required Under Subsection 19(1) of the *Pest Control Products Act* for the Re-evaluation of Uniconazole-P**

**I.      Toxicology**

DACO 4.5.2	Prenatal Developmental Toxicity (rodent).
DACO 4.5.3	Prenatal Developmental Toxicity (non-rodent).
DACO 4.5.7	Genotoxicity: In vivo Cytogenetics.
DACO 4.5.9	Metabolism/Toxicokinetics in Mammals (laboratory animals).