

Quadris Top® Fungicide label expanded via Minor Use Program for control of Anthracnose and powdery mildew on crop group 13-07G, low-growing berries, except cranberries in Canada

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The Pest Management Regulatory Agency (PMRA) recently announced the approval of an URMULE registration for **Quadris Top® Fungicide** for control of Anthracnose and powdery mildew on crop subgroup 13-07G low growing berries (strawberries, lowbush blueberries, lingonberries, bilberries, etc.) in Canada. **Quadris Top® Fungicide** was already labeled for use on a number of crops in Canada for control of several diseases.

This minor use project was submitted by Agriculture & Agri-Food Canada, Pest Management Centre (AAFC-PMC) as a result of minor use priorities established by growers and extension personnel.

The following is provided as an abbreviated, general outline only. Users should be making disease management decisions within a robust integrated disease management program and should consult the complete label before using **Quadris Top® Fungicide**.

Crops	Pest(s)	L product per ha	Applications information	Days Before Harvest
Berry, Low Growing, Subgroup 13-07G: (except Cranberry) Bearberry; Bilberry; Blueberry, lowbush; Cloudberry; Lingonberry; Muntries; Partridgeberry; Strawberry; cultivars, varieties, and/or hybrids of these.	Anthracnose, Powdery mildew	0.87 – 1.0	Begin applications prior to disease onset when conditions are conducive for disease. Apply Quadris Top on a 7- to 14-day schedule making no more than 2 sequential applications before alternating to another fungicide with a different mode of action. Maximum of three (3) applications per year.	1
Use sufficient water for thorough coverage				

Difenoconazole is toxic to aquatic organisms, fish and mammals. Azoxystrobin is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer. Azoxystrobin has degradation products which have properties similar to chemicals which are known to leach through soil to ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow may result in ground water contamination. Do not contaminate aquatic habitats when spraying or when cleaning and rinsing spray equipment or containers.

Difenoconazole is persistent and may carryover. It is recommended that any products containing difenoconazole not be used in areas treated with this product during the previous season. Follow all other precautions and directions for use on the Quadris Top® Fungicide label carefully.

For a copy of the new minor use label contact your local crop specialist, regional supply outlet or visit the PMRA label site <https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/registrants-applicants/tools/pesticide-label-search.html>

Note: This article is not intended to be an endorsement or recommendation for this particular product, but rather a notice of registration activity