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NEW JOINT REVIEW FUNGICIDE REGISTERED (PYRACLOSTROBIN)

The PMRA has issued temporary registrations for Pyraclostrobin, a fungicide registered to BASF, and its two associated end-use products Headline EC (250 g a.i./L) and Cabrio EG (20% a.i.). Headline EC is a broad spectrum fungicide for use in cereals, pulses, potatoes, sugarbeets and grass grown for seeds. Cabrio EG is a broad spectrum fungicide for use in the berries group, bulb, root and fruiting vegetables, cucurbits, grapes, stone fruits and strawberries.

Pyraclostrobin is a new fungicide that belongs to the strobilurins. Strobilurins are synthetic derivatives of a natural antifungal substance. Pyraclostrobin has a protective effect by inhibiting spore germination. In addition, it has a curative-eradicative effect by inhibiting mycelial growth and sporulation of the fungus on the leaf surface.

These products were reviewed jointly by Health Canada's Pest Management Regulatory Agency and the United States Environmental Protection Agency (U.S. EPA), as Group 3 Negotiated Joint Reviews within the North American Free Trade Agreement's Technical Working Group on Pesticides Joint Review Program. Joint reviews are an important element of the ground-breaking international harmonization of pesticide regulation now under way between Canada, the US and Mexico under NAFTA. Joint reviews increase the efficiency of the registrations process, provide more equal access to pest management tools in all three countries and facilitate the registration of alternative pest control tools.

BASF will be carrying out additional studies as a condition of this temporary registration. Following the review of this information, the PMRA will publish a proposed registration decision document and request comments from interested parties before proceeding with a final regulatory decision.

Details on the temporary registration of Pyraclostrobin and its products can be found in Regulatory Note REG2003-06 available on the PMRA website at:

http://www.hc-sc.gc.ca/pmra-arla/english/pdf/reg/reg2003-06-e.pdf

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