

## **GOVERNMENT NOTICES**

### **DEPARTMENT OF HEALTH**

#### *FOOD AND DRUGS ACT*

#### *Food and Drug Regulations - Amendments*

#### **Interim Marketing Authorization**

Quizalofop-ethyl is registered under the *Pest Control Products Act* as a herbicide for the control of annual grasses in flax, lentils, peas, rapeseed (canola), soybeans and sugar beets as a post-emergent treatment. Maximum Residue Limits (MRLs) have been established under the *Food and Drugs Act* for residues of quizalofop-ethyl and its metabolites resulting from this use at 0.2 parts per million (ppm) in sugar beets and 0.05 ppm in flax, lentils, peas, rapeseed (canola) and soybeans. MRLs have also been established at 0.05 ppm in fat and meat by-products of cattle, goats, hogs, horses, poultry and sheep, and milk fat, 0.02 ppm in eggs and meat of cattle, goats, hogs, horses, poultry and sheep, and 0.01 ppm in milk to cover residues in food derived from animals fed with crops treated with quizalofop-ethyl. By virtue of subsection B.15.002(1) of the *Food and Drug Regulations*, the MRL for other foods is 0.1 parts per million (ppm).

The Pest Management Regulatory Agency (PMRA), of Health Canada, has recently approved applications to amend the registration of quizalofop-ethyl in order to allow its use for the control of annual grasses on adzuki beans, black beans, brown and yellow eye beans, cranberry beans, lima beans, mung beans, navy beans, pinto beans, white beans and white and red kidney beans as a post-emergent treatment. The PMRA has also been requested to establish an MRL for residues of quizalofop-ethyl and its metabolites resulting from this use in adzuki beans, dry beans (which includes black beans, brown and yellow eye beans, cranberry beans and white beans), dry lima beans, kidney beans, mung beans, navy beans and pinto beans, in order to permit the sale of food containing these residues.

Before making a registration decision regarding a new use of a pest control product, the PMRA conducts the appropriate assessment of the risks and value of the product specific to its proposed use. The registration of the pest control product will be amended if: the data requirements for assessing value and safety have been adequately addressed; the evaluation indicates that the product has merit and value; and the human health and environmental risks associated with its proposed use are acceptable.

After the review of all available data, the PMRA has determined that an MRL for quizalofop-ethyl, including its metabolites, of 0.15 ppm in adzuki beans, dry beans, dry lima beans, kidney beans, mung beans, navy beans and pinto beans would not pose an unacceptable health risk to the public.

The use of quizalofop-ethyl on the crops listed above will provide joint benefits to consumers and the agricultural industry as a result of improved management of pests. In addition, the proposed regulatory amendment will contribute to a safe, abundant and affordable food supply by allowing the importation and sale of food commodities containing acceptable levels of pesticide residues.

Therefore, it is the intention of the PMRA to recommend that the *Food and Drug Regulations* be amended to establish an MRL for quizalofop-ethyl, including its metabolites, of 0.15 ppm in adzuki beans, dry beans, dry lima beans, kidney beans, mung beans, navy beans and pinto beans.

As a means to improve the responsiveness of the regulatory system, an Interim Marketing Authorization (IMA) is being issued to permit the immediate sale of adzuki beans, dry beans, dry lima beans, kidney beans, mung beans, navy beans and pinto beans with an MRL for quizalofop-ethyl, including its metabolites, of 0.15 ppm, while the regulatory process to amend the Regulations is undertaken.

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