



March 2015

Licensed Exterminator - Structural Class

Re: Information on New Requirements for the Use of Rodenticides

Dear Sir/Madam:

The purpose of this communication is to provide you with information regarding the new federal and provincial requirements for domestic and commercial class rodenticide products.

As you are aware, the management of pesticides is a joint responsibility of the federal and provincial governments. Health Canada's Pest Management Regulatory Agency (PMRA) assesses pesticides for their risks to human health and the environment, and examines the efficacy and value of pest control products. The PMRA registers products under the *Pest Control Products Act* allowing for their sale and use across Canada. The Ontario Ministry of the Environment and Climate Change is responsible for regulating the sale, use, transportation, storage and disposal of pesticides to protect human health and the environment under the *Pesticides Act* and Ontario Regulation 63/09.

The PMRA re-evaluates registered products which may result in changes to the use pattern, label statements, or federal classification of a product in order to ensure that potential risks meet modern standards established to protect human health and the environment. Where it is determined that the risks to human health or the environment are no longer acceptable, or that the product is without value for its intended purpose, the conditions of the registration may change.

The PMRA has re-evaluated eight active ingredients in rodenticides (brodifacoum, bromadiolone, bromethalin, chlorphacinone, diphacinone, difethialone warfarin and zinc phosphide) which resulted in the implementation of additional risk mitigation measures for the protection of children, pets and non-target wildlife from exposure to these highly acutely toxic pesticides.

Below is a summary of the new risk mitigation measures for these rodenticide products as a result of the re-evaluation.

#### **New Requirements for the Use of DOMESTIC class rodenticides**

- Domestic class products MUST always be used in properly labelled bait stations that meet bait station requirements.
- Block or solid formulations are the only bait types allowed. Loose bait forms (such as meal, treated whole-grain, pelleted and liquid) and concentrated products (such as solution, emulsifiable concentrate, dust, powder) to be diluted into solid or liquid bait are prohibited.
- Domestic class products containing second-generation anticoagulants (brodifacoum, bromadiolone and difethialone) are prohibited.

### **New Requirements for the Use of COMMERCIAL class rodenticides**

Use of commercial class products containing brodifacoum, bromadiolone and difethialone is still allowed; however, these products need to be applied by certified pest control operators (licensed exterminators), farmers, and persons authorized in government-approved pest control programs.

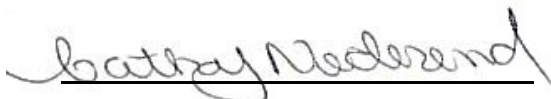
- Bait **MUST either** be placed in tamper-resistant bait stations, in accordance with product label or in locations not accessible, to children, pets, livestock, or non-target wildlife, (e.g. wall voids, below-ground, floor gaps). Care must also be taken to ensure that bait is placed in a manner in which it will not become accessible to children, pets, livestock, or non-target wildlife.
- All tamper-resistant bait stations containing commercial products **MUST** be labelled with:
  - 1) Product name,
  - 2) Active ingredient,
  - 3) Guarantee,
  - 4) Registration number,
  - 5) "Warning Poison" and
  - 6) Skull and crossbones symbol
- Specific requirements apply to use of commercial rodenticides in agricultural settings. Please refer the attachment for further details.
- The outdoor use, and use in residential settings, of commercial class, concentrated products (such as solution, emulsifiable concentrate, dust, powder) to be diluted into solid or liquid bait is prohibited.
- The use of difethialone and is restricted to indoor use only.

**Note: For any specific active ingredient, registered use areas may vary among product labels. Please refer to the product label for the most up to date information. All registered pesticide labels are available at: <http://www.hc-sc.gc.ca/cps-spc/pest/registrant-titulaire/tools-outils/label-etiq-eng.php>**

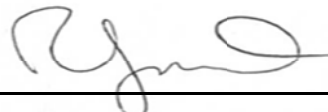
### **More Information**

For more information on the re-evaluation of rodenticides products, please visit the Health Canada website at <http://www.hc-sc.gc.ca/cps-spc/pest/index-eng.php>.

Should you have any questions regarding the re-evaluation decision for these rodenticides, please contact the PMRA email: [pmra.infoserv@hc-sc.gc.ca](mailto:pmra.infoserv@hc-sc.gc.ca) or at 1-800-267-6315). Alternatively, please feel free to email the contacts listed below.



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