
Directive No.	2013-03	Date	May 2013
Subject	Forest Pest Management Products Development Guidelines		

Purpose	To provide information about the application and approval process for companies, researchers and/or individuals with new products, mechanisms, and processes for the purposes of forest pest management on public land that is managed by Environment and Sustainable Resource Development (ESRD).
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Policy	<p>Unregistered pesticide products</p> <p>As per Forest Management Policy Directive 2013-02 - <i>Pesticide, Bark Beetle Pheromone and Biological Control Use Guidelines for Forest Pest Management</i>, Alberta will not authorize the use of a product that has not been approved under the Federal <i>Pest Control Product Act (PCPA)</i>, and will not relieve the user of their obligation to comply with conditions, directions and limitations imposed under the <i>PCPA</i>.</p> <p>As such, ESRD will not authorize the use of untested and/or unregistered forest pest control mechanisms or accept any chemical related project proposals without first receiving adequate documentation that proves the product has successfully retained full Pest Management Regulatory Agency (PMRA) registration. Products with incomplete PMRA registration are considered unregistered for all intents and purposes.</p> <p>ESRD support for pesticide research</p> <p>ESRD will only consider supporting chemical, pheromone, and /or biocontrol projects that have received a PMRA Research Authorization Certification. ESRD will not support projects without adequate PMRA documentation. For more information about the research certification process, contact the PMRA directly.</p> <p>Emergency registration of pest control products</p> <p>Section 18 of the federal <i>Pest Control Products Regulations</i> allows the federal Minister of Health to temporarily register a control product, for a period not exceeding one year for the emergency control of pest infestations that are seriously detrimental to public health, domestic animals, natural resources or other things. An emergency is generally deemed to exist when the following criteria are met:</p> <ol style="list-style-type: none">1. There exists a pest outbreak or pest situation that can cause significant economic environmental or health problems.2. There is no effective product or application method registered in Canada for the control of the pest.3. No effective alternative control method available.
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PMRA only accepts emergency registration proposals sponsored by a provincial governing authority, and only PMRA can authorize the actual registration. In Alberta, emergency registration of pest control products will not be considered for sponsorship unless these three criteria are met.

Procedure

Consultation

It is recommended that those wishing to secure pest control research authorizations, test permits, or full PMRA registration take advantage of PMRA's free pre-submission consultation service. The consultation service provides information related to the approval process, fees, timeline, and data requirements. For more information about this process, contact PMRA.

Research Permits

The *Pest Control and Products Act* allows research establishments to conduct research with an unregistered pest control product under certain conditions under the Research Authorization certification process. Certificates can only be awarded by Health Canada's Pest Regulatory Management Authority; Alberta is not involved in this federal certification process and cannot expedite it in any way.

Emergency Use Permits

The process for Alberta to sponsor an Emergency Registration is as follows:

1. An infestation that meets the PMRA criterion occurs and ESRD decides to take action that requires an emergency use permit.
2. The infestation directly threatens forested areas of the green zone.
3. An individual or research facility, in collaboration with ESRD, prepares a proposal that includes:
 - a) Letter of support from the company that ensures any agreements regarding liability of use are resolved prior to applying for emergency registration.
 - b) Any PMRA-related information (e.g. PMRA research number).
 - c) Draft supplemental label.
 - d) Pesticide(s) proposed for use.
 - e) Active ingredient(s).
 - f) Residue data.
 - g) Cost benefit analysis that discusses the anticipated benefits and losses that would occur with and without the emergency registration.
 - h) Discussion of alternative options, should any exist, and justification why the proposed option is necessary.

ESRD assembles a sponsorship package as per PRMA requirements, to submit to PRMA for review.

Definitions

Biological Control Agent – any live enemy of a pest deliberately introduced as a means for directly or indirectly controlling, preventing, destroying or mitigating the pest.

Forest Pest Management – conduct of activities to protect forest resources and products from unacceptable damage or loss due to activities of any insect, fungus, bacterial organism, or virus.

Infestation – An infestation by an insect, a disease or other pest that threatens Alberta's agricultural or forested areas and has the potential to cause exceptionally serious damage. A combination of the severity of the infestation and the time frame for preventing or limiting damage creates a critical situation.

Pest Management Regulatory Agency – the agency responsible for administering the Pest Control Products Act (PCPA) on behalf of the Minister of Health.

Pesticide – any product, device, organism, substance or thing that is manufactured, represented, sold or used as a means for directly or indirectly controlling, preventing, destroying, mitigating, attracting or repelling any pest.

Pheromone – natural or synthesized biochemical substance produced to influence the behavior or physiological response of organisms

Authorities

Forests Act, Section 10 - Forest Growth

Forests Act, Forest Management Agreement - Forest Protection

Cross-Reference

Forest Management Policy Directive 2013-02 - Pesticide, Bark Beetle Pheromone and Biological Control Use Guidelines for Forest Pest Management

Environmental Protection and Enhancement Act

Environmental Code of Practice for Pesticide

Pesticide (Ministerial) Regulation

Pesticide Sales, Handling, Use and Application Regulation

Pest Control Products Act (Federal)

Contacts

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Approved

A handwritten signature in black ink, appearing to read 'Darren Tapp', is written over a horizontal line.

Darren Tapp
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