

Definitions

Blanket Pesticide Application – is the application of a pesticide to more than 50% of a property in a single treatment that includes portions of an area not presently showing symptoms of disease or infestation. A Blanket Application shall only be carried out on a site that has first been monitored for the pest and where the number of pests present warrants this type of treatment (*See: Treatment Threshold Standards for New Brunswick*). ***Check with your local regulatory agency as some provinces may prohibit Blanket Pesticide Applications or require a special government permit for the blanket application of an insecticide.***

Buffer zone – untreated vegetative strip separating treated area and water body or other sensitive areas.

Cultural practices - creating growing conditions for turfgrass to minimize its susceptibility to all pests.

Integrated Pest Management (IPM) – decision-making process that uses all necessary techniques to suppress pests effectively, economically and in an environmentally sound manner to sustain healthy turf with the goal of respecting genetic diversity and reducing risks to human health and environment.

On-site Audit – is a planned visit by an auditor designated by Plant Health Atlantic. The auditor will examine records, review documents, interview staff, and evaluate the operating practices of a facility to determine if it satisfactorily meets the requirements for obtaining or maintaining Fully Licenced IPM Accreditation status.

Pesticide – federally-approved products (with current Pest Control Products Act registration number) designed to control pests (insects, diseases, weeds) on turf.

Property in a Pest Management Program – is the total turf area of a client property on which you are carrying out an Integrated Pest Management program. Information on pest monitoring records (*See: Pest Monitoring Form (LB4)*) must be kept for each of these client properties. **NOTE: A pesticide cannot be applied to any client property unless the property has first been monitored for the pest and the number of pests found warrants a treatment (*See: Treatment Threshold Standards for New Brunswick*).** Client properties not monitored for pests (e.g., under a mowing contract only) are not considered as *Property in a Pest Management Program*.

Spot Pesticide Application – is an application of a pesticide targeted directly to the exact location of the pest infestation and where the overall application does not exceed 50% of the area where the pest infestation is a problem in a single application. A Spot Application shall only be carried out on sites that have been first monitored for the pest and where the number of pests present warrants this type of treatment (*See: Treatment Threshold Standards for New Brunswick*).

Treatment Threshold Standards (Apply to New Brunswick in 2010)

	Spot Application may be warranted where pest numbers exceed:	Blanket Application may be warranted where pest numbers exceed:
All Weeds		
- Class A Site	More than 5 weeds/m ² .	NOT PERMITTED in New Brunswick
- Class B Site	More than 10 weeds/m ² .	NOT PERMITTED in New Brunswick
- Class C Site	More than 20 weeds/m ² .	NOT PERMITTED in New Brunswick
Insects		
Hairy Chinch Bug (HCB)	More than 10 HCB/ 0.1m ² (ft ²)	More than 10 HCB/ 0.1m ² (ft ²) found over more than 50% of client property under a pest management program.