

# What is Migrate Goose Repellent?

Migrate Goose Repellent is a micro-encapsulated formulation of Methyl-Anthranilate (hereafter listed as 'MA') used for the non-lethal control Canadian Geese. The active ingredient, MA is a food grade repellent which exceeds US Food Chemical Codex (FCC) specifications, and is classified as Generally Recognized As Safe (GRAS) by the Expert Panel of the Flavor & Extract Manufacturers Association. MA is a common additive to foods, food flavors, and fragrances.

# **How does Migrate for Turf work?**

It is a micro-encapsulated MA taste repellent that makes sprayed turf and grass unpalatable to geese, teaching them to feed elsewhere. The slight grape odor has no affect on birds - it is the taste of the MA that discourages bird predation. The geese must eat the treated grass or turf to get the repellent effect. A small amount of sampling must take place for the repellent to work.

### Does it harm birds or animals?

No. The micro-encapsulated MA produces a repellent affect for birds but will not affect or otherwise harm people, pets, plants or animals. Migrate for Turf is formulated from food grade ingredients with an active ingredient that exceeds US Food Chemical Codex (FCC) specifications.

# How do I apply Migrate for Turf?

ALWAYS read the label for the correct mixing procedures. DO NOT use a 'hose end' sprayer. For smaller areas (less than an acre) you can use a hand pump or backpack sprayer. For larger areas (1 acre or more) you can use a towed or aerial boom sprayer or a high pressure tank sprayer. Refer to product label for more information. Never apply directly to standing water (ponds, creeks, lakes, rivers, etc).

### When should I apply Migrate for Turf?

Winter and spring is the best time to solve your duck and goose problems. In winter, the available habitat for geese is reduced, and if Migrate for Turf is used to repel them from the area, they may migrate further south sooner. In spring, geese are looking for habitats with food and water to raise their young. If you repel them when they first arrive, they will most likely stay away for the entire season. If you wait until

summer, you may not be able to drive away a flock of subadult geese that have been raised on your turf. See label for more details.

# Do I dilute the Migrate?

YES. Migrate is ALWAYS mixed with water. NEVER apply the concentrate directly. Follow the mixing guidelines provided on the product container and/or brochures. For more consistent coverage on longer grass and turf, add a wetting agent.

#### Can I mix it with other solutions?

NO. DO NOT MIX Migrate for Turf Goose Repellent with anything other than water. It has not been tested for mixing with other active ingredients. You may inadvertently create conditions that could damage the turf you intend to protect. Mix ONLY with water. Make sure all mixing and spraying vessels are rinsed and cleaned before using Migrate.

# How often do I need to apply?

Normally, four times a season with the first two applications within ten days. More if they are resident birds, less if they are migratory.

# When can I get on the grass?

You can get on the grass or turf after the Migrate for Turf has dried. On a warm and dry day this is usually within one hour of application. Colder temps or humid days can prolong drying times.

#### Is 'more' Better?

No, for best results mix and apply the Migrate for Turf Goose Repellent in the recommended quantities.

#### Food products with MA

Listed MA concentrations are averages

Fruit juices - 16 ppm Ice cream - 21 ppm Candy - 56 ppm Baked goods - 20 ppm Gelatin/pudding - 23 ppm Chewing gum - 2200 ppm

#### Naturally occurring sources of MA

Concord Grapes, Orange Blossoms, Jasmine Blossoms, Acacia Blossoms, Gardenia Blossoms, Neroli Oil

# ALWAYS read all product information and the product label before application!!



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