Flight Control® Plus goose repellent denies geese a place to feed and makes an excellent foundation on which to build an integrated program for geese management.

**Rates:**
Flight Control® Plus should be applied at the rate of 1 gallon per acre of turfgrass for the first application, when starting a geese management program. When geese pressure is less, and for maintenance program applications, the rate of Flight Control Plus should be reduced to ½ gallon of Flight Control Plus per acre of turfgrass. For additional information call 1-877-554-3373.

**Water:**
To be most effective, Flight Control® Plus must be applied to, and stay on, the leafy surfaces. Therefore spray runoff must be avoided. To avoid runoff and maximize effectiveness it is recommended that 6-20 gallons of tank mix be applied per acre of turfgrass. Amounts of water in the tank mix will vary depending on the type of equipment used. (Do not exceed 20 gallons/acre) To deliver 1 gallon of FlightControl® Plus per acre at the 20 gallon mix per acre: Mix 6 ounces of FlightControl with 1 gallon of water. For more info on Spray Volume Rates see **“Application Tips”** on back page.

**Spray Additive**—FlightControl® Plus contains a sticking adjuvant. No additional sticker is needed for normal conditions. Additional sticker should be used for the final late fall application and this will allow the treatment to last through the winter. The sticker can be a clear, non-ionic polymer-based anti-transpirant such as Transfilm, Vapor Gard or Wilt-Pruf and should be used at a 0.25 to 0.50% v:v (volume anti-transpirant: volume FlightControlPlus spray mixture. Example: 1 gallon of FlightControl with 19 gallons= 20 gallons of tank mix. If you use 0.5% sticker ratio, you would need 20 gallons mix x 0.005 = 0.1 gallons of sticker(13 oz. of sticker)

**Application Guidelines:**
Spray with a fine droplet. Any sprayer that can deliver a fine droplet will suffice. The best way to describe this would be as if you were “spray painting” the turf. On newly seeded areas a fine mist should be used so that the young plants and roots will not be disturbed.

- Apply with a properly calibrated sprayer.
- Keep tank mix thoroughly agitated.
- Application to dry turf only.
- Avoid “hose drag” over treated areas.

Thoroughly clean all spray equipment as soon after application as possible. Do not allow tank mix to settle or remain unagitated for more than 2-3 hours.

Allow the Flight Control Plus application to dry on the turf surface before re-entering the site.

**Equipment for Spraying FlightControl® Plus.** On the website [www.FC-EquipmentTechniques.com](http://www.FC-EquipmentTechniques.com) which will help you choose the proper equipment for applying this product and the settings for the different equipment. If after you viewed this video and you still have questions, please call 877-554-3373.

**When and Where to Apply:**
Apply anytime the geese are present and are a nuisance. Flight Control Plus can be applied anytime during the year when temperatures are above freezing. When starting a goose management program application should be made to the “drop zone” and wherever geese are persistent. The “drop zones” are those areas where the geese feces are found.

FlightControl® Plus can be started at any time during the year. For best results here is a typical suggested FC+ application program for “Northern States” with an eight month growing season.
- Early Spring Feb-March
- Spring March-April
- Late Spring May-June
- Summer July-August
- Early Fall September-October
- Late Fall November
- “Southern States” add December-January

Flight Control Plus can be applied to any turfgrass area. Some of these areas might include: sports fields, park grounds, golf courses, commercial and industrial office complexes, home lawns, cemeteries, sod farms, etc.

Each time the turf is mowed some of the leaf surface is removed, a Flight Control Plus application will last between 2 – 3 mowings during seasons of actively growing turf. On very actively growing turfgrass and on frequently mowed sites, such as golf course greens, tees and fairways, applications could be needed as frequently as weekly.

Frequency of application diminishes as the geese are conditioned to Flight Control Plus. Apply only to turfgrass areas. Flight Control Plus should not be applied to sidewalks, parking lots, patios, etc. The geese will naturally leave these areas when their food source is denied by applications of Flight Control Plus to the adjacent turfgrass areas.
**Expectations:**
Flight Control Plus teaches the goose to avoid the treated area and, therefore, denies them this area as a place to feed. This “educational process” for the goose can take several days. For the first 1 to 3 days following application the geese may remain on or near the treated area. This is normal, because the geese need time to experience and learn from the Flight Control Plus application.

After 3 days, the amount of geese should be significantly reduced, by at least 80%. Some geese tend to be more persistent and therefore, may resist “moving on”. Subsequent applications of Flight Control Plus will rid the site of these persistent geese.

During nesting season (March – June) you will be able to only control where on the site they will feed. Until the geese are able to fly, they may not leave the site entirely. While the geese are unable to leave, “tolerance zones” may be established. These “tolerance zones” will give the geese a place to move to and keep them off the desired goose-free areas.

**Application Tips**

**Flight Control Plus Application Recommendations**
Flight Control Plus is a foliar applied goose repellent that MUST be applied properly to the turfgrass leaf blade to insure its effectiveness in repelling Canada goose. A proper application will evenly distribute a medium-fine to fine droplet to adhere to the turfgrass leaf blade and when the geese forage, they will ingest it. Product not applied properly (i.e. with a coarse droplet) will be washed to the soil and therefore not available to the foraging geese.

The following material outlines application techniques to insure maximum repellency for Canada geese.

**General Rules To Remember Prior To Application of Flight Control Plus:**
- Mow turf and rake leaves, grass clippings or other debris prior to application.
- Do Not apply to wet turf.
- Do Not apply prior to rainfall or irrigation cycle. Product requires 1 to 3 hours to dry on turfgrass leaf blade.
- Clean out spray equipment after application.

**FOR FLIGHT CONTROL PLUS APPLICATIONS USING A PUMP-DRIVEN SPRAYER**

**Flight Control Plus Use Rate**
For best results, Flight Control Plus should be applied at 1 gallon of product per treated acre for the first application. Rates can be reduced to 0.50 gallon of product per treated acre for repeat applications after the geese have been conditioned to avoid the treated areas. First-time applications should remain a 1-gallon per acre.

**Spray Volume Rate**
Flight Control Plus spray mixture is recommended at 1 gallon of mixture per 2000 ft.². This would be equivalent to a square area approximately 45 feet long and wide. **This also equates to 20 gallons of mixture per acre (GPA).** With the proper calibration and application technique, a spray volume rate (10 to 20 GPA) can be used to effectively apply Flight Control Plus. Always maintain proper mixture agitation or recirculation during spraying. Failure to do so will result in a decrease in the active ingredient(AI) applied and reduced efficacy (reason – AI is heavier than water and will sink if not agitated or recirculated).

**SPRAY NOZZLE TYPE**

**Boom-Type Sprayer** – Boom sprayers are highly recommended because they provide very uniform spray coverage. Spray nozzle selection will determine spray volume and spray mist size.

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<thead>
<tr>
<th>NOZZLE SELECTION</th>
<th>RECOMMENDATION</th>
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<tbody>
<tr>
<td>TeeJet Nozzles</td>
<td>Acceptable</td>
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<tr>
<td>Single Fan Nozzles such as XR TeeJet (XR8001, XR8002,XR11001, XR110015, XR11002 &amp; XR11003)</td>
<td>Adequate</td>
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<tr>
<td>TwinJet Nozzles (TJ60-8001, TJ60-8002, TJ60-8003, TJ60-11002, TJ60-11003, TJ60-11003)</td>
<td>They apply two flat fan spray patterns 60° apart, providing dual coverage to both sides of the turfgrass leaf blade. Apply to small area and check to be sure medium-fine to fine sized tan-colored droplets are visible on turfgrass blade before continuing application.</td>
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**Gun Sprayer** – A JD9 or Lesco Mag1 spray gun is appropriate for proper application. Both should be calibrated to deliver a medium-fine to fine mist at the desired spray volume rate. Apply to small area and check to be sure medium-fine to fine sized tan-colored droplets are visible on turfgrass blade before continuing application. **NOTE: The Lesco Gun and the Chemlawn Gun is not recommended.**

**FOR FLIGHT CONTROL APPLICATIONS USING A BACKPACK OR COMPRESSED AIR SPRAYER**
When small or hard to reach areas will not allow larger scale applications, a smaller backpack or compressed air sprayer may be used. Follow the recommendations stated previously with the following considerations or adjustments.

Follow these use recommendations and repel nuisance Canada geese from your turfgrass area. If you have any Questions, call 877-554-3373.

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