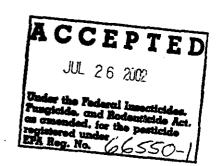
Master Label

FRONT PANEL

Bird Shield



Bird Repellent Concentrate

For Commercial, Agricultural and Home Use
On Cherries, Blueberries, Table Grapes, Corn, Sunflowers, Rice, Apples, Turf, Ornamentals, Structures, and Non-fish bearing Bodies of Water

ACTIVE INGREDIENT:	By Wt.
Methyl anthranilate	26.4%
OTHER INGREDIENTS:	73.6%
Total	100.0%

This product contains 2.29 lbs. of active ingredient per gallon. This concentrate has been formulated from food grade ingredients.

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE REAR PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Bird Shield Repellent Corporation P.O. Box 785 Pullman, Washington 99163-0785 EPA EST. No. EPA REG. No. 66550-1 U.S. Pat. No. 5,296,226 3/19/02

Net contents One U.S. Gallon (3.78 liters) 128 fl. oz.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield or safety glasses). Wash throughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing. Call poison control center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS

Do not apply directly to fish-bearing bodies of water, to areas where surface water may contaminate streams or lakes or to intertidal areas below the mean high water mark.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

STORAGE: Store only in original container apart from pesticides, fertilizers, food or feed that may cause cross-contamination from odor; and inaccessible to children, pets and domestic animals. Avoid freezing or placing containers in direct sunlight. If frozen thaw and remix contents. Keep tightly closed when not in use.

REPELLENT DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at a waste disposal facility by exposing to direct sunlight until all odor or the product has dissipated or in accordance with Federal or State procedures.

CONTAINER DISPOSAL: Triple rinse. Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use Restrictions. This product may be used to:

- 1. Limit feeding by robins (*Turdus migratorius*), starlings (*Sturnus vulgaris*), Cedar waxwings (*Bombycilla cedrorum*), jays, magpies and crows (*Corvidae*), ravens (*Corvus spp.*), finches and sparrows (*Fringilladae*) on ripening cherries, blueberries, table grapes, blackbirds (*Agelaius phoeniceus* and *Euphagus cyanocephalus*), starlings (*Sturnus vulgaris*) and finches (*Carpodacus spp.*) from feeding on ripening corn, sunflowers and rice, apples and ornamentals.
- 2. Discourage ducks, geese (Family Anatidae) and blackbirds (Agelaius phoeniceus and Euphagus cyanocephalus), pigeons (Columbidae), from using non-fish bearing bodies of

- water, nest and roosting areas, temporary pools of standing water located at or near airports, and decorative fountains.
- 3. Reduce use of turf areas by Canada geese (Branta canadensis),
- 4. Control roosting, nest building and use of pigeons (*Columbidae*), starlings (*Sturnus vulgaris*), sparrows (*Fringillidae*), swallows (*Hirundinidae*) and woodpeckers (*Picidae*) on structures.

Preparation and Mixing Directions. Warm, in the sun or a water bath, to 75°F if any part of the formulation has solidified. Mix liquid concentrated until ingredients are evenly distributed before adding to water. Combine with sufficient water to achieve good coverage. Agitate well before application. Do not add adjuvants, stickers, spreaders or surfactants to tank mix. This product may be mixed with EPA registered Bacillus thuringensis formulations.

Compatibility. If product is to be mixed with other pesticides and fertilizers compatibility should be tested prior to mixing. To test for compatibility use a small container and mix a small amount (0.5 to 1 qt.) of spray, combining all ingredients in the same ratio as the anticipated use. Apply a small amount to the vegetation. If any indications of physical incompatibility develop, such as coagulation in the container or burning of the vegetation, do not use this mixture for spraying. Indications of incompatibility usually will appear within 5 to 20 minutes after mixing and application. Incompatible with styrene and some plastic products.

Application Directions -

Blueberries, cherries and table grapes (All states except California). Apply at a rate of 0.5 to 2.7 gallons (1.15 to 6.18 lbs. a.i.) per acre. Apply mixture with a commercial or back-pack sprayer, hand-held hose or pressurized applicator or with aircraft. Begin applications when fruit begins to ripen or birds begin feeding on crop. Thoroughly wet all fruit and foliage until solution runs off surfaces. Apply every 6 to 8 days or when odor can not be detected. Repeat as necessary to maintain repellency. Harvest 6 to 8 days after last treatment or after all odor or taste of the product has dissipated (whichever occurs last). Do not apply this product to wet surfaces.

[California Only. Mixer/handlers and air blast applicators must wear coveralls over normal work clothes and not prepare spray solutions using more than 50 gallons of concentrate per day. Harvesters must wear gloves and long sleeved shirts. <u>Blueberries and cherries</u>: Apply at a rate of 0.5 to 1.0 gallon (1.15 to 2.29 lbs. ai) per acre. <u>Table grapes</u>: Apply at a rate of 0.5 gallons (1.15 lbs. ai) per acre.]

[New York Only - Aerial application is prohibited. This product is not to be used on grapes within Suffolk County.]

Corn. (including sweet corn & popcorn). Apply at a rate of one pint of concentrate (0.28 lbs. ai.) per acre by air. Begin application 10 days before harvest when crop begins to ripen or birds begin feeding. Reapply at 5-day intervals until harvest. Harvest 5 days after last treatment.

<u>Sunflowers.</u> Apply at a rate of one pint of concentrate (0.28 lbs. ai.) per acre including adjacent roosting areas by air. Begin application when birds begin feeding on the crop. Repeat as necessary to maintain repellency. Harvest 7 days after last treatment. Replant 22 days after application.

Rice (including white and wild). Apply at a rate of one pint of concentrate (0.28 lbs. ai.) per acre by air. Begin application 30 days before harvest when crop begins to ripen or birds begin

feeding. Reapply at 7 day intervals as needed until harvest. Harvest 7 days after last application. Seed treatment. Coat imbibed seed with a 25% solution of repellent concentrate. Do not soak seed in the repellent. Apply to flooded fields. Keep water in fields until seed is fully germinated.

Apples. Apply at a rate of ½ gallon of concentrate (1.145 lbs. ai) per acre by air or ground sprayer. Begin application approximately 15 days prior to harvest when birds begin feeding. Reapply at 7 day intervals as needed until harvest. Harvest 6 to 8 days after last treatment or after all odor or taste of the product has dissipated (whichever occurs last).

Non-fish bearing bodies of water, temporary pools associated with airports and decorative fountains. Add 1 to 2 parts of concentrate per 400 parts of water in the body of water [2-4 gal (4.58 - 9.16 lbs. ai.)/100 cubic feet (750 gallons) of water]. Estimate the volume of standing water by considering the depth, length, width and shape of pool and using appropriate mathematical formulas. Calculate the amount of concentrate needed to treat the pool within the prescribed rate range. Add undiluted concentrate directly to entire pool surface until the appropriate amount has been applied. Reapply at 3 to 4 week intervals if necessary to maintain repellency.

[New York only - This product may only be used on non-fish-bearing bodies of water and temporary pools of standing water on paved areas or construction sites at or near airports.]

<u>Turf.</u> Apply 1 to 2 gallons of concentrate (2.29 to 4.58 lbs. ai.) with water per acre (0.105 to 0.420 lbs. ai./1000 square feet) making sure that turf is thoroughly saturated. Reapply product at intervals of 7 to 14 days, or after each mowing, if necessary to maintain repellency. Agitate well before application with commercial or back-pack sprayer, hand-held hose or pressurized applicators. Feeding geese on or near areas where birds are to be excluded, may reduce the effectiveness of this product. Do not apply this product to wet surfaces. Postpone irrigation for at least one hour after application.

Ornamentals. Mix 1 gallon of concentrate (2.29 lbs. ai.) with 30 gallons of water and apply to foliage in the morning or late afternoon. Reapply product at 7 day intervals if necessary to maintain repellency. Agitate well before application with commercial or back-pack sprayer, hand-held hose or pressurized applicators. Do not apply this product to wet surfaces. Postpone irrigation for at least one hour after application.

Structures. Mix 1 part concentrate with 1 part water and apply with hand held sprayer. Swallows and woodpeckers: Apply to nests before eggs or young are present. Animal feed facilities (barns): Remove all animals and/or cover feed before application. Apply the repellent with a power sprayer after the birds have roosted or nested after dark for three consecutive nights. Incompatible with styrene and some plastic products.