

66550-1

10/31/2002

1/4

Master Label

FRONT PANEL

Bird Shield®

Bird Repellent Concentrate Master Label
For Commercial, Agricultural and Home Use
On Berries, Pome and Stone Fruits, Cereal Grains, Sunflowers, Turf and Ornamentals, Structures, and
Non-fish bearing Bodies of Water

ACTIVE INGREDIENT <u>By Wt.:</u>	
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

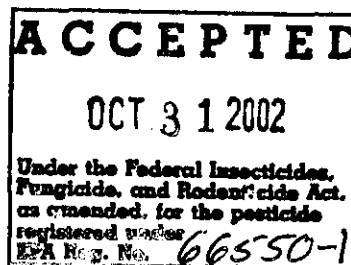
SEE REAR PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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
8.22.02

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 Telecommunications Network at 1-800-858-7378.



REAR AND SIDE PANELS

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 thoroughly with soap and water after handling. Remove contaminated clothing and wash 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 eye. Contact 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.

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:

- Limit feeding by robins, starlings, Cedar waxwings, jays, magpies and crows, ravens, finches and sparrows, on ripening berries, sunflowers, pome and stone fruits, cereal grains and ornamentals.
- Discourage ducks, geese and pigeons, from using non-fish bearing bodies of water, nest and roosting areas, temporary pools of standing water located at or near airports, decorative fountains and turf.
- Control roosting, nest building and use of pigeons, starlings, sparrows, swallows and woodpeckers on structures.

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. 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.

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 approved *Bacillus thuringensis* formulations.

Compatibility - If product is to be mixed with other pesticides and fertilizers compatibility testing prior to mixing will avoid problems. 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. This product is incompatible with styrene and some plastic products.

Application Directions -

Berries [such as blueberries, and table grapes (See CA and NY exceptions)]. 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. Blueberries: Apply at a rate of 0.5 to 1.0 gallon (1.15 to 2.29 lbs. ai) per acre. Table grapes: 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.]

Sunflowers. 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.

Cereal Grains [such as rice (including white and wild), corn, wheat and sorghum]. Rice. 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. [Corn, (including sweet, dried and 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 or when birds reappear. Harvest 5 days after last treatment. [Sorghum, millet, wheat and oats] (See rice)

Pome Fruit [such as apples]. Apply at a rate of 1/2 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).

Stone Fruit [such as cherry, apricot, peach, plum]. 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. Cherries: Apply at a rate of 0.5 to 1.0 gallon (1.15 to 2.29 lbs. ai) per acre.]

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

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.]

Turf. 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. Do not apply this product to wet surfaces. Postpone irrigation for at least one hour after application. Feeding geese on or near areas where birds are to be excluded may reduce the effectiveness of this product.

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.