

FruitShield Application Directions

Blueberries, Cherries, Table Grapes

For 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 cannot 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 and cherries: 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.]

Corn

For 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.

Sunflowers

For 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.

Rice

For 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

For 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).

Bodies of Water - Non Fish Bearing

For 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

For 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

For 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

For 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