8590-622

8590

AGWAY CROP SPRAY-1 INSECTICIDE

ACTIVE INGREDIENTS

Pyrethrins	0.4%
Piperonyl Butoxide Technical	2.0%
Petroleum Distillate	24.0%
INERT INGREDIENTS	73.6%
TOTAL	100.0%

Equivalent to 0.35% Pyrethrins, 1.6% Piperonyl Butoxide Technical, 21% Petroleum Distillate and 77% Inert Ingredients

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION! Harmful if swallowed or absorbed through skin. Do not breathe dust or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes with plenty of water. Obtain medical attention if irritation persists. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Do not apply directly to food. In case of accident involving contact with food, remove any food and food processing equipment or package. Do not apply when food processing is occurring in the area. After spray has dried, it is safe to enter treated areas. When applying to food crops, remove or cover all exposed food and food packaging before spraying. Where exposed food will be handled, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets, birds, fish and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

APPLICATION DIRECTIONS

Agway Crop Spray-1 Insecticide is a ready-to-use insecticide for control of insects listed in the following table. Thoroughly cover all surfaces where insects are present. Repeat applications as needed to maintain control.

Where required, use Spray Residue Removal Chemicals (Tolerance Exemptions Section, Digest, Consumer Safety Officer, Washington, D.C.) to remove residues from fruits and vegetables before eating.

CROP	INSECTS	DOSAGE
Ornamentals	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Beans	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Beets, Cabbage, Carrots, Spinach, Turnips	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Cucurbits	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Corn	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Cotton	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Fruit Trees, Nut Trees, Grapes	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Peppers	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Potatoes	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Soybeans	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz
Tomatoes	Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs	2 to 6 oz

Aphids, Leafhoppers, Mites, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs

Mosquitoes: May be used on ponds, lakes and other bodies of standing water. Use 1 gallon per 8 gallons water per acre when applied by ground equipment.

Forest & Shade Trees and Ornamentals: For control of Elm Leaf Beetle, Spruce Budworm, Gypsy Moth, Tussock Moth, Bagworm, Pine Needle Scale, Aphids, Mites, Leafhoppers, Thrips, Whiteflies, Weevils, Beetle Larvae, Caterpillars, Sawflies, Scales, Lacebugs and Chiggers: Mix 1 gallon of Agway Crop Spray-1 Insecticide with 100 gallons of water and apply to runoff. Thoroughly cover all surfaces where insects are present. Repeat applications as needed to maintain control.

Stored Grain and Grain Bins: For control of Rice Weevil, Granary Weevil, Lesser Grain Borer, Flour Beetles, Sawtoothed Grain Beetle, Cadelle, Indian Meal Moth, Angoumois Grain Moth, Almond Moth, Meal Moth, Dermestid Beetles, Drugstore Beetle, Cigarette Beetle, Confused Flour Beetle, Red Flour Beetle, Foreign Grain Beetle, Rusty Grain Beetle, Square-necked Grain Beetle, Merchant Grain Beetle, Psocids (Booklice), Warehouse Moth, Indianmeal Moth, Webbing Clothes Moth, Case-making Clothes Moth, Carpet Beetles, Spider Beetles, Cockroaches, Silverfish, Crickets, Spiders, Centipedes, Ants:

1. **Clean Up Storage Bins.** Thoroughly clean out bins and storage areas by sweeping out the grain dust, cobwebs and other debris. Remove all grain and dust from the floor and around the base of walls, ledges and corners. Thoroughly clean out all cracks and crevices. Treat all surfaces with Agway Crop Spray-1 Insecticide at the rate of 1 gallon per 1,000 square feet. Allow to dry before storing grain.

2. **Treatment of Grain with Crop Spray-1.** Treat grain as it is moved into storage. Thoroughly mix 1 gallon of Agway Crop Spray-1 Insecticide with 2 gallons of water and apply to 1,000 bushels of grain. Use a garden sprayer or other suitable equipment to apply the mixture evenly to the grain as it is moved into storage. Repeat treatment as grain is moved or mixed.

Stable flies and horse flies: Dilute 1 part of Agway Crop Spray-1 with 50 parts of water (1 tablespoonful with 1 gallon of water) and apply 1 to 2 quarts per animal with garden sprayer or hose nozzle. Repeat every 10 days or more often if needed. Do not exceed a total of 1 pint of concentrate per animal per week.

Face flies, mosquitoes, gnats: Dilute 1 part of Agway Crop Spray-1 with 50 parts of water (1 tablespoonful with 1 gallon of water) and apply 1 to 2 quarts per animal with garden sprayer or hose nozzle. Repeat every 10 days or more often if needed. Do not exceed a total of 1 pint of concentrate per animal per week.

Horn flies: Dilute 1 part of Agway Crop Spray-1 with 50 parts of water (1 tablespoonful with 1 gallon of water) and apply 1 to 2 quarts per animal with garden sprayer or hose nozzle. Repeat every 10 days or more often if needed. Do not exceed a total of 1 pint of concentrate per animal per week.

Lice: Dilute 1 part of Agway Crop Spray-1 with 50 parts of water (1 tablespoonful with 1 gallon of water) and apply 1 to 2 quarts per animal with garden sprayer or hose nozzle. Repeat every 10 days or more often if needed. Do not exceed a total of 1 pint of concentrate per animal per week.

Ticks: Dilute 1 part of Agway Crop Spray-1 with 50 parts of water (1 tablespoonful with 1 gallon of water) and apply 1 to 2 quarts per animal with garden sprayer or hose nozzle. Repeat every 10 days or more often if needed. Do not exceed a total of 1 pint of concentrate per animal per week.

Chiggers: Dilute 1 part of Agway Crop Spray-1 with 50 parts of water (1 tablespoonful with 1 gallon of water) and apply 1 to 2 quarts per animal with garden sprayer or hose nozzle. Repeat every 10 days or more often if needed. Do not exceed a total of 1 pint of concentrate per animal per week.

Fleas: Dilute 1 part of Agway Crop Spray-1 with 50 parts of water (1 tablespoonful with 1 gallon of water) and apply 1 to 2 quarts per animal with garden sprayer or hose nozzle. Repeat every 10 days or more often if needed. Do not exceed a total of 1 pint of concentrate per animal per week.

**Mites