

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

May be fatal if swallowed or absorbed through skin. Wash thoroughly after handling and before smoking or eating. Avoid breathing spray mist. Do not smoke while mixing this product. Avoid contamination of feed and foodstuffs. Do not permit children or pets to go onto sprayed grass until the spray has completely dried. Do not contaminate ornamental fish ponds. Do not use in the home.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. Birds feeding on treated areas may be killed. Do not spray humans or livestock with this product. Do not apply when weather conditions favor drift. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

CHEMICAL OR PHYSICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

STORAGE: Store in original container, in a cool, dry secure area, away from fertilizer, food, or feed. Use contents within 6 months of opening. Keep container closed.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty container. Wrap container and put in trash.

DIRECTIONS FOR USE

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

Do not apply this product in such a manner as to directly or through drift, expose workers or other persons. The area being treated must be vacated by unprotected persons.

Do not enter treated areas without protective clothing until sprays have dried.

HOW TO MIX AND APPLY

1. Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. Make applications when insects first appear. Repeat applications as needed or as noted in the specific directions for each site.
2. Use clean sprayer. Carefully measure and mix the amount of Imperial Diazinon 25% Garden Concentrate and water as recommended in the directions.
3. Spray as follows: Use coarse drenching sprays for lawns, soil and other surface applications. Use medium-fine mist sprays for foliage applications. Thorough coverage is important. Flush sprayer with clean water after each use.

Conversion Chart

- 1 fl. oz. = 6 teaspoons or 2 tablespoons 8 fl. oz. = 1/2 pt. or 1 cup
 1 fl. oz. (2 tbsp.) in 3 gallons water = 2 teaspoons in 1 gallon water
 1 fl. oz. (2 tbsp.) in 3 gallons water = 8 fl. oz. in 24 gallons water

VEGETABLE FOLIAGE INSECT CONTROL

BEANS (pole, snap, lima): Black Bean Aphids, Mexican Bean beetles, leafminers and cucumber beetles; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply at first sign of insects and repeat as necessary. Do not apply within 7 days of harvest. Do not cut forage for hay within 4 days following treatment.

BROCCOLI, CAULIFLOWER, CABBAGE: Aphids, diamondback moths, imported cabbageworms; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Applications at 7-10 day intervals usually are required. Do not apply to broccoli or cauliflower within 5 days of harvest. Do not apply to cabbage within 7 days of harvest.

CARROTS: Aphids; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply at first sign of insects and repeat as necessary. Do not apply within 10 days of harvest. **COLLARDS, KALE, SWISS CHARD AND TURNIP TOPS:** Aphids, imported cabbageworms, diamondback moths, Harlequin cabbagebugs, corn earworms; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply when insects first appear and repeat as necessary. Do not apply to collards, kale or turnip tops within 10 days of harvest. Do not apply to Swiss chard within 12 days of harvest.

CUCUMBERS: Aphids, serpentine leafminers, thrips; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply at first sign of insects and repeat as necessary. Do not apply within 7 days of harvest.

LETTUCE, ENDIVE: Aphids, Dipterous leafminers; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply at first sign of insects and repeat as necessary. Do not apply within 10 days of harvest.

MELONS, SQUASH, (cantaloupe, casabas, Crenshaws, honeydew, muskmelon, Persian melons, and their hybrids, watermelons and their hybrids; summer and winter squash): Aphids, leafhoppers, mites, serpentine leafminers, thrips; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply at first sign of insects and repeat as necessary. Do not apply to melons or winter squash within 3 days of harvest. Do not apply to summer squash within 7 days of harvest.

ONIONS: Onion thrips; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply when insects first appear and repeat as necessary. Do not apply within 10 days of harvest.

PEAS: Aphids, leafminers; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Do not cut vines for forage within 4 days of treatment. Apply when insects first appear and repeat as necessary.

PEPPERS: Aphids, serpentine leafminers; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply at first sign of insects and repeat as necessary. Do not apply within 5 days of harvest.

POTATOES: Aphids, flea beetles, Dipterous leafminers, banded cucumber beetles, leafhoppers and Southern armyworms; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply when insects first appear and repeat as necessary. Do not apply within 35 days of harvest.

RADISHES, PARSNIPS: Aphids, flea beetles, Dipterous leafminers; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply when insects first appear and repeat as necessary. Do not apply within 10 days of harvest.

SPINACH, BEETS: Aphids, Dipterous leafminers; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply when insects first appear and repeat as necessary. Do not apply to spinach within 10 days of harvest. Do not apply to beets within 14 days of harvest.

SWEET CORN: Corn earworms; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply when silks first appear, 2 or 3 repeat applications may be necessary at 2-3 day intervals.

TOMATOES: Aphids, Dipterous leafminers, banded cucumber beetles, fall armyworms, Southern armyworms; Mix 2 tbsp. per 3 gallons water per 1,000 sq. ft. Apply when insects first appear and repeat as necessary. Do not apply within 1 day of harvest.

VEGETABLE SOIL INSECT CONTROL

CUTWORMS (surface and subterranean): Cabbage, carrots, corn, lettuce, peas, pole beans, radishes, red beets, snap beans, tomatoes, and turnips; Apply 3-6 fluid oz. per 1,000 sq. ft. in sufficient water for application. Apply broadcast just before planting. Work into soil immediately, 2-3 inches for surface cutworm, 3-6 inches for subsurface type.

MOLE CRICKETS, WIREWORMS: Cabbage, corn, carrots, lettuce, peas, snap beans, tomatoes; Apply 6 oz. per 1,000 sq. ft. Apply broadcast 1-2 days before planting and work into soil immediately, 1-2 inches for mole crickets, 4-8 inches for wireworms.

LAWNS

For the control of sod webworm, lawn billbugs, lawn chinch bugs, crickets, ants, and cutworms. Thoroughly wet down grass a few hours before applying. Mix 2 tbsp. per 3 gallons of water and apply to 25 sq. ft. For lawn billbugs water area thoroughly immediately after application. For other listed pests, do not water lawn for 1 to 2 days following application. Repeat in 7 to 10 days if necessary. Keep children and pets off treated areas until material is washed into the soil or the grass is dry.

