



Specific recommendations regarding use of this material before harvest, application, storage, and timing of sprays.

This product is intended to be applied only by specified and trained operators of aircraft or power-driven ground equipment. This product is not to be used around homes or home gardens. USE INDICATED AMOUNT PER 100 GALLONS WATER FOR CONVENTIONAL GROUND SPRAYERS, UNLESS OTHERWISE SPECIFIED.

GROUND APPLICATION: Vegetable and Field Crops - 30 to 250 gals.; Cotton - 3 to 20 gals.

AIR APPLICATION: Where recommended. Field Crops - 3 to 10 gals.

## USE AND APPLICATION DIRECTIONS

### FIELD AND FORAGE CROPS

**COTTON:** Cotton leafworms, fleahoppers, Lygus bugs, red spider mites, thrips, garden webworms - 1/2 pint per acre. Cabbage loopers, boll weevils - 2/3 to 1-1/3 pints per acre. Bollworms - 1-1/3 pints per acre. Aphids, cotton leaf perforators, armyworms up to third instar, stink bugs, saltmarsh caterpillars - 1 pint per acre. Application to cotton should be made at 4- to 5-day intervals until control is obtained. Do not apply within seven days of harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used. Do not apply within 7 days of harvest or of handpicking cotton.

**CORN (Field, Hybrid, Sweet and Pop):** Rootworm adults - 1/3 pint per acre. Aphids, armyworms up to third instar, fall armyworms, spider mites, climbing cutworms - 1/2 pint per acre. Stink bugs - 3/4 pint per acre. European corn borer - 3/5 pint per acre. Apply first spray when 75% of corn plants show SHOT-HOLE feeding and follow with two additional sprays at 5- to 7-day intervals. Use sufficient water per acre to provide complete coverage and be certain whorls of plants are well treated. Do not apply within 12 days of harvest, cutting or forage use. Do not reenter treated field within 6 days of application, unless protective clothing and equipment specified on this label are used.

**ALFALFA, CLOVER, VETCH:** Aphids - 1/4 to 2/3 pint per acre. Alfalfa weevil larvae and adult weevils, alfalfa caterpillars, armyworms up to third instar, climbing cutworms, grasshoppers - 1/3 to 2/3 pint per acre. Webworms - 1/2 pint per acre. Spider mites, tortricid moths, clover leaf weevils - 2/3 pint per acre. Do not spray legumes during bloom period to avoid injury to honey bees. California and Nevada regulations limit the use of this material to not more than 1/2 pint per acre. Do not apply within 15 days of harvest, pasturing, cutting or forage use. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**GRASS:** Aphids, armyworms up to third instar, climbing cutworms, grasshoppers - 1/3 to 2/3 pint per acre. Webworms - 1/2 pint per acre. Spider mites, tortricid moths - 2/3 pint per acre. Do not spray legumes during bloom period to avoid injury to honey bees. California and Nevada regulations limit the use of this material to not more than 1/3 pint per acre. Do not apply within 15 days of harvest, pasturing, cutting or forage use. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**SMALL GRAINS (Wheat, Oats, Barley):** Armyworms up to third instar, winter grain mites, thrips, aphids (greenbugs) - 1/3 pint per acre. Grasshoppers, brown wheat mites - 1/2 pint per acre. Say's plant bug - 1/2 to 3/4 pint per acre. Climbing cutworms, leafhoppers - 2/3 to 3/4 pint per acre. Do not apply within 15 days of harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

beets are to be used for cattle feed, do not apply within 60 days of harvest. Do not apply within 20 days of harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**SORGHUM:** Corn earworms, corn leaf aphids, false chinch bugs, sorghum webworms - 1/3 pint per acre. Sorghum midges - 1/2 pin per acre. Leaf injury may occur on some hybrid varieties of sorghum. Spray a few rows a week or so before booting to test effects upon plants. Do not apply within 21 days of harvest, cutting or forage use. Do not reenter treated fields within 3 days of application unless protective clothing and equipment specified on this label are used.

### VEGETABLES

**POTATOES:** Aphids, blister beetles, leafhoppers, leaf miners, potato psyllids, thrips, vegetable weevils - 1/2 to 1-1/3 pints per acre. Do not apply within 5 days of harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**ARTICHOKES:** Plume moths - 7/8 pint per acre. Do not apply within 7 days of harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**MELONS: (California Only) -** Aphids, thrips - 5/16 to 7/16 pint per acre in sufficient water for thorough coverage (usually three to ten gallons of water per acre by aircraft; 20 to 100 gallons of water per acre by ground equipment). Do not apply within 7 days of harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**DO NOT APPLY ETHYL-METHYL 6-3 ON THE FOLLOWING CROPS WITHIN 15 DAYS OF HARVEST.**

**BEANS: (Dry) -** Aphids, armyworms up to third instar, leafhoppers, leaf miners, leaf rollers, Mexican bean beetles, red spider mites - 1/2 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**BEETS: (Red) -** Aphids, blister beetles, webworms - 1/2 pint per acre. Flea beetles - 1/3 pint per acre. If tops are to be used for food or feed do not apply closer than 21 days before harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**CARROTS:** Vegetable weevils, leafhoppers - 1/2 pint per acre. Aphids, petrobis mites - 2/3 pint per acre. Do not use tops for food or feed purposes. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**CUCUMBERS:** Aphids, two-spotted mites - 7/16 pint per acre. Do not apply prior to vining. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**ONIONS:** Onion thrips - 5/16 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**ONIONS: (California only) -** Onion thrips - 1/4 to 1/2 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

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**PEAS:** (Garden) - Aphids, pea weevils - 1/2 pint per acre. Armyworms up to third instar, spider mites - 2/3 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**PEAS:** (Blackeye) - Aphids, armyworms up to third instar, cabbage loopers, spider mites - 2/3 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**PEPPERS:** Aphids, leaf miners - 1/2 pint per acre. Flea beetles - 2/3 to 3/4 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**SWEET POTATOES:** Aphids, spider mites, leafhoppers - 2/3 to 7/8 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**TOMATOES:** Aphids, grasshoppers, leaf miners, spider mites, tomato russet mites, whiteflies, psyllids - 1/2 pint per acre. Cabbage loopers, plant bugs, armyworms up to third instar - 2/3 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**TOMATOES (California Only):** To control named tomato insects (except armyworms) - 1/2 to 1 pint per acre. Armyworms up to third instar - 2/3 to 1 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**TURNIPS:** Aphids, cabbage webworms, vegetable weevils - 1/3 to 1/2 pint per acre. Cabbage loopers - 2/3 pint per acre. If tops are to be used for food or feed do not apply closer than 21 days before harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**DO NOT APPLY ETHYL-METHYL 6-3 ON THE FOLLOWING CROPS WITHIN 21 DAYS OF HARVEST.**

**BEANS:** (Green) - Aphids, armyworms up to third instar, leafhoppers, leaf miners, leaf rollers, Mexican bean beetles, red spider mites - 1/2 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**BRUSSELS SPROUTS, CAULIFLOWER, KOHLRABI:** Aphids, vegetable weevils - 1/4 to 1/2 pint per acre. Imported cabbageworms, cabbage loopers, armyworms up to third instar, flea beetles - 1/2 to 1 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**BROCCOLI, CABBAGE:** Aphids - 1/4 to 1/2 pint per acre. Vegetable weevils - 2/5 to 1/2 pint per acre. Imported cabbageworms, armyworms up to third instar - 1/2 to 1 pint per acre. Cabbage loopers, flea beetles - 2/3 to 1 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**CELERY:** Aphids, celery leaf tiers, tarnished plant bug - 1/2 pint per acre. Spider mites - 3/5 pint per acre. Leafhoppers - 3/4 pint per acre. Do not apply within 30 days of harvest. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**COLLARDS:** Aphids, imported cabbageworms, leaf miners, vegetable weevils - 1/2 pint per acre. Seed corn maggots in crown, cabbage loopers, leafhoppers - 2/3 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**KALE, MUSTARD GREENS:** Aphids, imported cabbageworms, vegetable weevils - 1/2 pint per acre. Seed corn maggots in crown, cabbage loopers, leafhoppers, leaf miners - 2/3 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**SPINACH:** Aphids, imported cabbageworms, leaf miners, vegetable weevils - 1/2 pint per acre. Seed corn maggots in crown, cabbage loopers, leafhoppers, crown mites - 2/3 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**LETTUCE:** (Leaf, Bibb, Head) - Aphids, armyworms up to third instar, imported cabbageworms - 1/3 to 1/2 pint per acre. Cabbage loopers - 2/3 pint per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**LETTUCE:** (California Only) - Aphids, armyworms up to third instar, imported cabbageworms - 1/4 to 2/3 pint per acre. Cabbage loopers - 1/3 to 2/3 pint per acre. Do not reenter treated fields within 3 days of application, unless protective clothing and equipment specified on this label are used.

**RUTABAGAS:** Aphids - 1/2 pint per acre. Cabbage loopers - 2/3 pint per acre. Do not reenter treated field within 3 days of application unless protective clothing and equipment specified on this label are used.

**FRUITS**

**DO NOT APPLY ETHYL-METHYL 6-3 ON THE FOLLOWING CROPS WITHIN 14 DAYS OF HARVEST**

**NOTE:** For orchard pests such as codling moth, oriental fruit moth and plum curculio on listed fruits, apply at petal fall and every 10 to 14 days thereafter until control is achieved.

**ALMONDS, APRICOTS AND PRUNES (California Only):** Peach twig borer - 2/3 pint in 100 gallons of water. Do not use more than 2-2/3 pints of this product per acre on almonds, nor more than 3-1/8 pints on apricots, nor more than 3-1/2 pints on prunes. On almonds, do not apply after hulls begin to open. Do not feed treated hulls to livestock. Do not reenter treated field within 6 days of application, unless protective clothing and equipment specified on this label are used.

**APPLES:** Aphids - 1/4 to 1/2 pint per 100 gallons of water. Codling moths, plum curculio, red-banded leafrollers - 1/3 to 1/2 pint per 100 gallons of water. Parathion sprays may injure the foliage and fruit of McIntosh apples and related varieties, such as Cortland, Kendall, Macoun, Melba, etc., and Golden Delicious or Jonathan. Consult State Agricultural Extension Service or Experiment Station for specific recommendations regarding possibility of injury. In California do not use more than 5-4/3 pints of this product per acre. Do not reenter treated field within 6 days of application, unless protective clothing and equipment specified on this label are used.

**GRAPES:** Aphids - 2/3 to 3/4 pint per 100 gallons of water. Grape leaf folders - 1/2 to 3/4 pint per 100 gallons of water. Grape leafhoppers - 1 pint per 100 gallons of water. Do not use more than 1 1/2 pints of this product per acre after the fruit is the size of buckshot. Use 300 to 500 gallons of water per acre depending on age of vineyard and stage of plant growth. In California do not enter treated areas to engage in any activity requiring substantial contact with treated foliage within 32 days after application. Do not reenter treated field without protective clothing and equipment as specified on this label.

**PEACHES:** Aphids, peach tree borers, plum curculio, oriental fruit moths - 1/2 pint per 100 gallons of water. For peach tree borer apply two or three sprays to trunk from ground to scaffold limbs timed with moth flight. Do not apply more than 2-1/4 quarts per acre per year. Do not reenter treated field within 6 days of application, unless protective clothing and equipment specified on the label are used.

**PEACHES AND NECTARINES:** (California Only) - Aphids, peach tree borers, peach twig borers, plum curculio, oriental fruit moths - 1/2 pint in 100 gallons of water. Do not apply within 21 days of harvest, do not apply more than once after bloom, do not apply more than 1-1/8 quart of this product per acre at any application, and do not apply more than 2-1/4 quarts per acre between January 1 and harvest. Do not enter treated areas to engage in any activity requiring substantial contact with treated foliage within 32 days after application. Do not reenter treated field unless protective clothing and equipment as specified on this label are used.

**PLUMS:** Aphids, peach tree borers, plum curculio - 1/2 apply two or three sprays to trunk from ground to scaffold limbs timed with moth flight. Do not use more than 3-1/2 pints of this product per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**STRAWBERRIES:** Aphids - 2/3 pints in 100 to 150 gallons of water per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**STRAWBERRIES:** (California Only) - Aphids - 5/8 pint in 100 to 150 gallons of water per acre. Do not reenter treated field within 3 days of application, unless protective clothing and equipment specified on this label are used.

**NOTICE OF WARRANTY**

WESTERN FARM SERVICE, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESS OR IMPLIED, concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

