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4715-47

#### GENERAL INFORMATION

Lo-Vol 200 2,4-D Weed Killer may be used for the control of annual and perennial weeds in wheat, oats, barley, rye, corn, flax, grass pastures and meadows as well as woody plant control in roadsides, ditches, railroads, rights-of-way, golf courses, lawns and parks. It is most effective when used on small, actively growing weeds. Do not spray if rain is expected within the hour. Use low-pressure equipment (40 lbs.) on crops and turf. Garden-type pressure sprayers work well on spot spraying. Double check your equipment to be sure it is properly calibrated: improper tractor speed, pump pressure, nozzle tip size, or rusty equipment will result in poor weed kill or possible heavy crop damage. Use separate spray equipment for insecticides and fungicides. Under certain high temperature conditions, vapors from this product will injure nearby susceptible plants. Apply when temperatures range from 70-90°F. Coarse sprays are less likely to drift. Do NOT make aerial applications near cotton or sensitive plants such as: vegetables, legumes, grapes, or flowers. Consult your local Cooperative Agricultural Extension Service for additional information consistent with label directions.

#### DIRECTIONS FOR USE

##### SUSCEPTIBLE WEEDS (Use lower dosage rate):

Arrowhead	Lambsquarters	Pigweed
Buckhorn	Mustard	Sunflower
Cocklebur	Morning Glory	Wild Carrot
Dandelion	Pigweed	Wild Radish
Dock	Plantain	Wild Sweet Potato

##### HARD-TO-KILL WEEDS (Use higher dosage rate):

Bindweed	Hoary Cress	Poison Ivy
Buckwheat	Hoar Nettle	Sheep Sorrel
Buckbrush	Locoweed	Wild Onion
Canada Thistle	Milkweed	Willow

#### WOODY PLANTS

Use 3-4 quarts per 50 gallons of water and thoroughly spray brush (8-10 ft. tall) when it is in active stage of growth. Susceptible plants include Hazel Nut, Poison Ivy, Black Willow, Sand Plum and Buckbrush. A repeat application may be necessary the second year if regrowth occurs. Use along ditches, roadsides, and proposed pastures.

#### CORN

To control 2,4-D susceptible weeds use 1-1½ pts./acre (higher rate for hard-to-kill weeds) in 5-10 gallons of water. Apply when weeds are small and actively growing. Treat when crop is from 1-3 feet tall, or, preferably, when plants are 8-12 inches high. Direct the spray nozzles with "corn drops" to avoid spraying the corn plants as much as possible. Follow label directions and those offered by sprayer manufacturers. Injury to corn will result from over dosage, improperly calibrated sprayer and nozzles, high winds, cultivation immediately following spray treatment, or by wetting the cornplant with the 2,4-D spray. Certain Hybrid corns vary in resistance to 2,4-D sprays, therefore, check first with local Cooperative Agricultural Extension Service for additional information consistent with label directions and cautions.

#### SMALL GRAIN (WHEAT, OATS, BARLEY, RYE)

Use 1½ pts. in sufficient water to cover one acre (3-10 gallons of water for aerial application and 10-20 gallons water for ground sprayers), to control weeds listed above. Apply when grain is well tillered (stooled) and before the jointing stage (6-8 inches tall). Treat in spring or year. For hard-to-kill weeds: Use 2 pts./acre.

**NOTE:** Do not treat grain when plants are in seedling or boot stage. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

BEST AVAILABLE

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FLAX

(For 2,4-D resistant varieties only)

To control Mustard, Marsh Elder and other listed susceptible weeds: Use 3/4-1 pt. in 10-20 gallons water. Apply when plants are 6 inches tall to first bud stage.

PASTURES, TURFS AND GRASSES

Mix 1 1/2-2 qts. in 10-20 gallons of water for uniform coverage per acre. Apply early in the growing season when weeds are small and more susceptible to 2,4-D.

NOTE: On dairy pastures remove cows during spray application and do not allow them access to the treated area for 7 days.

To control ragweed, Marsh Elder, Pittedweed, Dogfennel and Mustard: Apply before the formation of the seed heads of grasses.

NOTE: Do not use on desirable seed crops or bentgrass. Do not spray newly seeded areas for at least 2 months after seedling stage.

For Lawns: Mix 3 tbsp. in 1 gallon of water and apply to 1,000 sq. ft. Repeat as needed for control.

NOTE: Do not spray new lawns until after first cutting. Do NOT use on: Bentgrass, St. Augustine grass, Dichondra, Carpetgrass, or Clover lawns.

NON-CROP AREAS AND SPOT TREATMENT

To control small patches of weeds in crops as listed: Mix 1 cupful in 3 gallons of water. Spray to wet all weed foliage and stems.

To control weeds in ditches, rights-of-way, and roadsides: Mix 2-3 quarts in 100 gallons of water and thoroughly spray weeds. Do not let the spray drift. Treat in the spring of the year. Treat before weeds go to seed. Repeat if needed.

CAUTION: Harmful if swallowed. Avoid contact with skin, eyes, or clothing. In case of contact wash with soap and water. Avoid inhalation of spray mist. Avoid contamination of feed and foodstuffs. Do not store near seed, feed, insecticides, fungicides or fertilizers. Keep out of reach of children and domestic animals.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

ENVIRONMENTAL CAUTION: Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Rinse equipment and dispose of waste by burying in non-cropland away from domestic water supplies. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Apply this product only as specified on this label.

CONTAINER DISPOSAL: Do not re-use empty container; destroy by perforating or crushing and burying in non-cropland away from water supplies. Return drums to drum reconditioner (cooperage company).

NOTICE: Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals and condition of application equipment will vary, Seller makes no claims other than those stated on this label.

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EPA Est. 4715-CO-1

BEST

BEFORE

TABLE

SOLE