

**Precautionary Statements
Hazards to Humans and Domestic Animals
Caution**

Harmful if swallowed.
May cause skin irritation.
Avoid contact with skin, eyes or clothing.
If contact with eyes occurs, flush with plenty of water.

Environmental Hazards

Do not contaminate irrigation ditches or water used for domestic purposes. Flush sprayer out on suitable non-crop area after use.

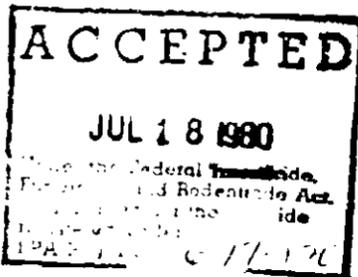
Do not use the same spray equipment for applying other materials to plants as injury will result. This product is toxic to fish. Keep out of lakes, streams or ponds. **Do not** contaminate water by cleaning of equipment or disposal of wastes.

Use care to avoid spray drift to 2,4-D susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees and ornamentals. Trace amounts of spray drift may cause severe injury to both growing and established plants. Coarse sprays are less likely to drift. Spray only on calm days using low pressure and lower booms. Vapors from this product may injure 2,4-D sensitive plants in the vicinity.

Net Contents Gallons/ Liters



Diamond Shamrock



Crop Rider®

3,3,4-D

Weed Killer

Active Ingredient: Isopropyl Ester of 2,4-Dichlorophenoxyacetic Acid

42.2%

Inert Ingredients:

57.8%

Total

100.0%

Keep Out Of Reach Of Children

CAUTION

See side panel for additional precautionary statements

Diamond Shamrock Corporation
Agricultural Chemicals Division
Cleveland, Ohio 44114

EPA Reg. No. 677-120-AA

Crop Rider® 3.34D

Read entire label before using this product

General Information

Crop Rider 3.34D Weed Killer is recommended for the selective control of weeds such as bindweed, dandelion, dock, goldenrod, lambsquarters, mustard, peppergrass, pigweed, ragweed, shepherdspurse, thistles, wild carrot, wild morningglory, wild radish and many other broadleaved weeds in crops.

Treating Small Areas: One tablespoonful of **Crop Rider 3.34D** in 100 gallons of water is about equal to 1 quart in 100 gallons.

When stored at temperatures below freezing, it may be necessary to warm up to at least 45° F and shake thoroughly before using.

Directions for Use

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

Preparation of the Spray: Fill the spray tank with half the required amount of water, then add the recommended amount of **Crop Rider 3.34D** with agitation and continue filling the spray tank. The amount of water required for low-volume applications may vary from 5 to 25 gallons per acre. For high-volume applications, 100 gallons or more of water will be needed for good coverage. In any case, use the same amount of 2,4-D recommended per acre.

Time of Application: Best results are obtained when **Crop Rider 3.34D** is used on weeds that are young and in a rapidly-growing condition. Applications of lower rates to susceptible annual weeds usually will be satisfactory, but for perennial weeds and other conditions where kill is difficult, use higher rates. When used as a selective spray on crops, the stage of growth of the crop must be considered. Some woody plants and weeds are hard to kill, and repeat applications may be necessary.

Small Grain Crops (Wheat, Barley, Rye): Apply **Crop Rider 3.34D** at the rate of 1/4 to 1/2 pint per acre in sufficient water for uniform coverage on small grains when fully tillered or stooled (4 to 8 inches tall) but before head emerges from the boot. Do not use on grain undersown with legumes such as alfalfa or clovers, except where some legume injury can be tolerated. Do not apply when grain is headed. Do not forage or graze treated grain fields within two weeks after treatment with 2,4-D.

Corn: Preemergence - Use **Crop Rider 3.34D** at the rate of 1/4 to 2/3 quarts in sufficient water for uniform coverage. Best results are obtained when applied 3 to 5 days after planting, but before corn emerges. Do not apply to light, sandy soils. **Postemergence -** Apply at the rate of 1/4 to 2/3 pint per acre. When spraying corn above 10 inches in height, use nozzle extensions (corn drops) directing the spray down to the base of the corn plant. Do not apply from tasseling to dough stage. Avoid cultivation soon after treatment when corn may be brittle. Hybrids vary in tolerance to 2,4-D. Consult local agricultural experiment station or extension service weed specialist regarding the use of 2,4-D on your specific hybrid.

Sorghum: Use **Crop Rider 3.34D** at the rate of 1/4 to 1/2 pint per acre on plants 6 to 12 inches high and when secondary roots are well established. Use drop nozzles when crop is over 10 inches tall. Do not apply from flowering to dough stage.

Pastures: To control many broadleaved weeds in pastures, pastures and range lands, use 2 1/2 pints per acre of **Crop Rider 3.34D** in sufficient water to provide for uniform application. Treat pastures when weeds are growing actively. Do not apply to recently seeded pastures until grass is well established. Most legumes are usually injured or killed at the rates recommended. For control of wild garlic and onion in pastures, apply 2 1/2 to 3 quarts per acre in very early spring and repeat annually until these weeds are eradicated. Injury may result if applied to St. Augustinegrass.

Do not graze treated areas by dairy animals within seven days after treatment.

Woody Plant Control: To control 2,4-D susceptible woody plants such as alder, buckbrush, elderberry, sumac and willow in non-cropped or other waste areas, use 5 to 7 pints in 100 gallons of water. Wet thoroughly all parts of the plants, including foliage and stems, to point of run-off.

General Weed Control: Along fence rows, ditch banks, around farm buildings and other waste areas, use 2 1/2 to 4 pints of **Crop Rider 3.34D** in 100 gallons of water per acre. Thoroughly wet all foliage to run-off.

Storage and Disposal

Storage - Do not contaminate water, food or feed by storage or disposal. Do not store near fertilizers, seeds, insecticides or fungicides.

Disposal - Do not reuse empty container. Pesticide spray mixture or rinseate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Triple rinse (or equivalent) container and offer for disposal in approved landfill or bury in a safe place.

Open dumping is prohibited.

Consult federal, state or local disposal authorities for approved alternative procedures.

Warranty and Limitation of Damages

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and **Buyer** assumes the risk of any use contrary to such directions. **Seller** makes no other express or implied warranty including any other express or implied warranty of **Fitness** or of **Merchantability**, and no agent of **Seller** is authorized to do so except in writing with a specific reference to this warranty. In no event shall **Seller's** liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

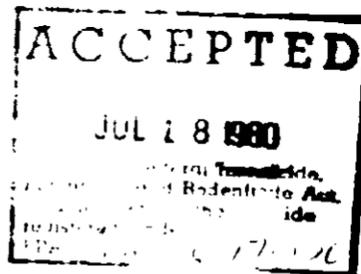
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Diamond Shamrock Corporation

Agricultural Chemicals Division

Waynesville, N.C. 28390

EPA Reg. No. 441-12-0000A

Crop Rider® 3.34D

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Small Grain Crops (Wheat, Barley, Rye): Apply **Crop Rider 3.34D** at the rate of $\frac{1}{2}$ to $\frac{3}{4}$ pint per acre in sufficient water for uniform coverage on small grains when fully tillered or stalked (4 to 8 inches tall) but before head emerges from the boot. **Do not** use on grain undersown with legumes, such as alfalfa or clovers, except where some legume injury can be tolerated. **Do not** apply when grain is headed. **Do not** forage or graze treated grain fields within two weeks after treatment with 2,4-D.

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Pastures

Crop Rider 3.34D is recommended for the selective control of weeds in pastures and grasses. When labeled for use on pastures, apply at the rates recommended for the type of pasture and repeat throughout the year. Weeds that are hard to kill may result if applied in late August or fall.

Do not graze treated areas by dairy animals within seven days after treatment.

Woody Plant Control: To control 2,4-D susceptible woody plants such as alder, buckbrush, elderberry, sumac, and willow, spray on cropped or other waste areas. Use $\frac{1}{2}$ to 1 pint in 100 gallons of water. Wet thoroughly all parts of the plants, including foliage and stems, to point of run-off.

General Weed Control: Along fence rows, ditch banks, around farm buildings and other waste areas, use $\frac{1}{2}$ to 4 pints of **Crop Rider 3.34D** in 100 gallons of water per acre. Thoroughly wet all foliage to run-off.

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