

Precautionary Statements
Hazards to Humans and Domestic Animals
Caution

Harmful if swallowed or absorbed through the skin.
Causes eye and skin irritation.
Do not get in eyes. In case of contact, flush eyes with plenty of water for at least 15 minutes and get medical attention.
Do not allow contact with skin or clothing. Wash exposed skin gently with plenty of soap and water.

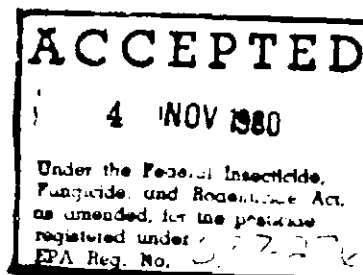
Environmental Hazards

Do not contaminate irrigation ditches or water used for domestic purposes. Use care to avoid spray contact or drift to 2,4-D susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees and ornamentals. **Do not** permit spray mist containing **Dacamine Turf Herbicide** to drift onto them, since even very small quantities of the spray, which may not be visible, can cause severe injury during both growing and dormant periods. **Do not** spray when the wind is blowing towards susceptible crops or ornamental plants. Use coarse sprays to minimize drift. With ground equipment spray drift can be lessened by keeping the spray boom as low as possible, by applying 20 gallons or more of spray per acre, by using no more than 20 pounds spraying pressure with flat fan or flooding flat fan nozzle tips, by spraying when wind velocity is low, and by stopping all spraying when wind exceeds 8 miles per hour. **Do not** apply with hollow cone-type insecticide or other nozzles that produce a fine droplet spray. Flush sprayer out on suitable non-crop area after use. **Do not** use the same spray equipment for applying other materials to 2,4-D susceptible crops as injury may result.

Net Contents Gallons/ Liters



Diamond Shamrock



Dacamine®

Turf Herbicide

Active Ingredient: N-Oleoyl-1,3-propylenediamine salt of
 2,4-Dichlorophenoxyacetic Acid* 20.6%
 2,4-Dichlorophenoxyacetic Acid* 10.3%

Inert Ingredients: 69.1%
Total 100.0%
 *2,4-Dichlorophenoxyacetic Acid Equivalent 21.7% 1.8 lb. gal.
 Isomer specific by AOAC Method No. 6.001.5

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. 677-276-AA

AG-05880

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Dacamine Turf Herbicide

Read entire label before using this product.

General Information

Dacamine Turf Herbicide is an oil-soluble diamine form of 2,4-D which is formulated to be used only with water. It combines the advantages of both the ester and amine forms of 2,4-D. **Dacamine**, a non-volatile formulation of 2,4-D, effectively controls broadleaved weeds in lawns and in turf with no vapors or fumes. However, caution should be taken to avoid spray drift to nearby susceptible plants such as ornamentals or shrubbery. **Dacamine's** acting action is slower than that of an ester, giving more time for translocation and penetration of weed roots, thus a more complete kill. A partial list of weeds controlled by **Dacamine Turf Herbicide** is:

Annual chickweed	Curly dock	Pink clover
Broadleaf plantain	Field bindweed	Puncturevine
Buckhorn or	Ground ivy	Purslane
narrow leaf	Henbit	Ragweed
plantain	Hoary cross	Shepherdspurse
But thistle	Knotweed	Wild carrot
Buttercup	Leafy spurge	Wild garlic
Canada thistle	Morningglory	Wild onion
Carpetweed	Mustard	
Chickory		

Directions for Use

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

Lawns, Parks, Golf Course Fairways, Including Bentgrass Fairways **Dacamine** will effectively control listed common broadleaved weeds in lawns and fairways and similar areas at the rate of 3 to 4 pints in 100 gallons of water or sufficient water to provide uniform coverage per acre. Measure out carefully and mix thoroughly before spraying.

Note: Bentgrass varieties vary in tolerance to **Dacamine** under different conditions of growth. Use rate no higher than 4 pints per acre (3 tablespoons per 1000 square feet) on bentgrass and apply only where experience has shown application to be safe. Injury may result if applied to St. Augustinegrass, centipedegrass, carpetgrass, clovers and Dichondra.

For small lawn areas (excluding bentgrass and above mentioned grasses) add 4 tablespoons (2 fluid ounces) of **Dacamine Turf Herbicide** in four gallons of water per 1000 square feet. Refer to chart for other dilutions.

Rate (tablespoons)	Area (square feet)	Water (gallons)
1	250	1
2	500	2
4	1000	4

When to Apply: Best results are obtained when **Dacamine** is applied to weeds that are young and actively growing. Do not apply during periods of drought. Fall treatment is advised for control of annual chickweed, a cool weather weed. Repeat applications may be necessary in heavily weed infested turf. Bare areas may be reseeded in 3 to 6 weeks. Do not apply **Dacamine** to newly seeded turf areas until after at least two mowings. Apply only on calm days to avoid drift.

Golf Course Rough Areas: On golf course roughs, vacant lots, roadsides and along fence rows, use 2 to 4 quarts of **Dacamine Turf Herbicide** in 50 gallons of water per acre. Thoroughly wet all foliage to run off. Application should be made when weeds are small and in active stage of growth. For wild grass control on golf control rough areas, use 4 to 6 quarts of **Dacamine Turf Herbicide** per acre as a three application program starting fall, spring or fall-spring-fall.

Woody Plant Control: To control 2,4-D susceptible plants, such as alder, buckbrush, elderberry, poison ivy, sumac, and willow, in non-crop or other waste areas such as along power line and highway, rights of way, wooded and vacant lots, and fence rows, use 4 to 6 quarts of **Dacamine Turf Herbicide** in 50 gallons of water in spring or early summer. Thoroughly wet all foliage to run off. For treating small areas, use 2 to 4 ounces of **Dacamine Turf Herbicide** in one gallon of water. Wet thoroughly all parts of the plant, including foliage and stems to point of run-off. Do not treat during periods of severe drought or in early fall when leaves have lost their healthy green color. Hard-to-kill species may need retreatment the following season.

Stumps: To prevent sprouts, dilute 1 to 2 pints of **Dacamine Turf Herbicide** to a gallon of kerosene. Soak all freshly cut surfaces, sprouts, and the exposed crown.

Storage and Disposal

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

Disposal - Do not reuse empty container. Pesticide spray mixture or rinsate 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.