

May 13, 1975
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 AND ECONOMIC POISON REGISTER
 UNDER NO. 464-576



SPECIMEN LABEL
 REDUCED TO 90%

DOWPON^{*}C IMPROVED GRASS KILLER

RAPID TOP GROWTH KILL • LONG TERM CONTROL

ACTIVE INGREDIENTS

Sodium salt of dalapon	46.7%
Magnesium salt of dalapon	7.8%
Dalapon (2,2-dichloropropionic acid) equivalent 47.7%	
Trichloroacetic acid, sodium salt	30.6%
Trichloroacetic acid equivalent 27.0%	
INERT INGREDIENTS	14.9%

E.P.A. Reg. No. 464-576
 E.P.A. Est. No. 464-MI-1

AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds or Clothing

PRECAUCION AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

TRANSLATION TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.

WARNING

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED

MAY CAUSE BURNS

Do Not Get in Eyes, on Skin, Clothing or Shoes

Avoid Breathing Spray Mist

In case of contact, immediately flush skin or eyes with plenty of water for at least 15 minutes; for eyes, get medical attention. Remove contaminated clothing and wash before reuse.

DIRECTIONS

General Information: DOWPON C Improved grass killer is a highly effective, low cost herbicide for control of established and young perennial grasses.

LOT MM

Control grasses such as the grasses, Johnsongrass, bermudagrass, and cattails. Apply DOWPON C Improved grass killer to the grasses when they are young. This will control the grasses for 1 to 2 years. If spray per acre treated.

Mixing Instructions: Fill spray tank with water. Dissolve the DOWPON C Improved grass killer in the water with agitator. After the DOWPON C Improved grass killer has been dissolved, add the appropriate surfactant to the tank. Add the surfactant to the tank with water. Add the surfactant last to prevent foaming. Use at the rate of 1.5 pounds of DOWPON C Improved and 2 quarts of appropriate surfactant per 100 gallons of water.

To control Johnsongrass, Bermudagrass, other pest grasses and cattails: Apply at any time when the grasses are growing actively. When used during the spring or summer, wait until the first seed heads appear, usually when Johnsongrass is 20 to 40 cm high and when Bermudagrass is 6 to 12 inches tall. Repeat treatment as required in late summer or fall. Allow the grass to regrow to the stage described above before retreating.

When the first treatment is made in late summer or fall, allow the grass to reach the first seedhead stage. Retreat at least 2 weeks before frost. A follow up application may be needed the following spring or summer. Two to four weeks after the first application, treatments during two successive growing seasons should provide adequate control of Johnsongrass and Bermudagrass. Dead grass may be burned or removed after treatment. For **cattails**, apply when new growth is about 4 feet high at the first seed head stage. Retreat as necessary.

To control mixed species including grasses, broad-leaved weeds and woody plants: Apply at the rate of 1.5 pounds DOWPON C Improved grass killer per acre. Add 2 quarts of appropriate surfactant per 100 gallons of water. Apply thoroughly with a sprayer. For woody plants, use

the DOWPON C Improved grass killer when the plants are 1 to 2 inches tall.

To suppress Bermudagrass: Apply DOWPON C Improved grass killer to the Bermudagrass at a rate of 1.5 pounds per acre. This should provide good growth suppression in drainage ditches, tanks, and similar places where growth is desired to be slow. Apply at any time. Bermudagrass growth constitutes a problem. Retreatment is needed. **Note:** This may cause some deterioration of Bermudagrass under some conditions such as when it is growing at the time of treatment.

USE PRECAUTIONS

Do Not Use on Land to be Planted to Food Crops

Do not spray desirable plants. Do not allow spray drift containing DOWPON C Improved grass killer to contact foliage or roots of such plants including lawns and other desirable turf. Do not let spray get into water used for irrigation or other domestic purposes. Flush spraying equipment with plenty of water immediately after use to avoid contamination of later sprays or possible corrosion.

Do not reuse container. Destroy by burning or burying in non-crop lands or follow official local recommendations for container disposal.

Apply this product only as specified on this label.

NOTICE: We warrant that the product conforms to the label. We warrant that the product is suitable for the use intended. We warrant that the product is safe for use as directed. We warrant that the product is safe for use as directed. We warrant that the product is safe for use as directed. We warrant that the product is safe for use as directed.

45 LB/20.4 KG NET

THE DOW CHEMICAL COMPANY

NEW YORK, N.Y. 10017 • PHILADELPHIA, PA. 19106 • MIAMI, FLA. 33156 • HOUSTON, TEX. 77002 • CHICAGO, ILL. 60606 • ST. LOUIS, MO. 63103 • DALLAS, TEX. 75201 • SAN FRANCISCO, CALIF. 94103 • AUSTIN, TEX. 78701 • MEMPHIS, TENN. 38102 • JACKSONVILLE, FLA. 32202 • TAMPA, FLA. 33606 • MIAMI GARDENS, FLA. 33155 • WASHINGTON, D.C. 20004 • WASHINGTON FIELD OFFICE, D.C. 20548 • WASHINGTON FIELD OFFICE, D.C. 20548 • WASHINGTON FIELD OFFICE, D.C. 20548

MANUFACTURED IN U.S.A. IN APRIL, 1975
 INITIAL PRINTING OF THIS SPECIMEN LABEL



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 Magnesium salt of dalapon† 7.8%
 Dalapon† (2,2-dichloropropionic acid)
 equivalent: 47.7%
 Trichloroacetic acid, sodium salt 30.6%
 Trichloroacetic acid equivalent: 27.0%

INERT INGREDIENTS: 14.9%

†Trademark of The Dow Chemical Company Abroad

E.P.A. Reg. No. 464-S-6

E.P.A. Est. No. 464-MI-1

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 HARMFUL IF SWALLOWED
 MAY CAUSE BURNS
 Do Not Get In Eyes, on Skin,
 Clothing or Shoes
 Avoid Breathing Spray Mist**

In case of contact, immediately flush skin or eyes with plenty of water for at least 15 minutes; for eyes, get medical attention. Remove contaminated clothing and wash before reuse.

DIRECTIONS

General Information: DOWPON C Improved grass killer is a highly effective, low-cost herbicide for control of established annual and perennial grasses

in noncrop areas such as drainage ditch and drainage canal banks, roadsides, fencerows, headlands, around buildings and similar farm and industrial structures. Apply in sufficient spray volume to thoroughly wet all grass foliage. This will usually require at least 200 gallons of spray per acre treated.

Mixing Instructions: Fill spray tank $\frac{3}{4}$ full with water. Dissolve the DOWPON C Improved by adding slowly with agitation. After the DOWPON C Improved has been dissolved, add the agricultural surfactant prior to final filling of the tank with water. Add the surfactant last to prevent foaming. Use at the rate of 15 pounds of DOWPON C Improved and 2 quarts of agricultural surfactant per 100 gallons of water.

To control Johnsongrass, Bermudagrass, other pest grasses and cattails: Apply at anytime when the grass is growing actively. When used during the spring or summer, wait until the first seed heads appear — usually when Johnsongrass is 20 to 40 inches tall or when Bermudagrass is 6 to 12 inches tall. Repeat treatment, as required, in late summer or fall. Allow the grass to regrow to the stage described above before retreating.

When the first treatment is made in late summer or fall, allow the grass to reach the first seed-head stage but apply at least 2 weeks before frost. A follow-up application may be needed the following spring or summer. Two to four well timed and thoroughly applied treatments during two successive growing seasons should provide excellent control of Johnsongrass and Bermudagrass. Dead grass may be burned one month after treatment. On cattails, apply when new growth is about 3 feet high up to first seed-head stage. Retreat as necessary.

To control mixed species including grasses, broad-leaved weeds and woody plants. Apply a tank mixture consisting of 15 pounds DOWPON C Improved, 2 quarts agricultural surfactant and 2 to 4 quarts KURON* herbicide in 100 gallons of water. Spray to thoroughly wet all vegetation. Follow use precautions

for both DOWPON C Improved and KURON when tank mixtures are employed.

To suppress Bermudagrass: Dissolve 15 pounds of DOWPON C Improved in 200 gallons of water. Spray to wet the Bermudagrass at a rate of 200 gallons per acre. This should provide good growth suppression on drainage ditch banks and similar places where growth is desired to hold the soil in place. Apply any time Bermudagrass growth constitutes a problem. Retreat as needed. **Note:** This may cause considerable kill of Bermudagrass under some conditions such as vigorous growth at time of treatment.

USE PRECAUTIONS

Do Not Use on Land to be Planted to Food Crops

To avoid injury to desirable plants, do not allow spray or spray drift containing DOWPON C Improved grass killer to contact foliage or roots of such plants, including lawns and other desirable turf. Do not let spray get into water used for irrigation or other domestic purposes. Flush spraying equipment with plenty of water immediately after use to avoid contamination of later sprays or possible corrosion.

Do not reuse container. Destroy by burning or burying in non-crop lands or follow official local recommendations for container disposal.

Apply this product only as specified on this label.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

45 LB/20.4 KG NET

THE DOW CHEMICAL COMPANY

AND SUBSIDIARIES

MIDLAND, MICHIGAN 48840, USA ZURICH, SWITZERLAND HONG KONG, BCC

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