Specimen Label

DOWELANCO BASAL Herbicide

# Ready-to-Use Herbicide

For the Control of Woody Plants on Non-Crop Areas, Rangeland and Permanent Pastures, Non-Irrigation Ditch Banks, Forests, and Wildlife Openings, Including Grazed Areas on These Sites

Active Ingredient(s): Triclopyr (3,5,6-trichloro-2-pyridinyloxyacetic acid), Butoxyethyl Ester 16.7% Inert Ingredient(s): 83.3% Acid Equivalent: Triclopyr, 12.01% - 1 1b/gal Contains petroleum distillates . E.P.A. Registration No. 464-E.P.A. Est. 464-MI-1 **ACCEPTED** 

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUCION: PRECAUCION AL USUARIO:

Si usted no lee ingl(ACUTE ACCENT)es, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN

Avoid Contact With Eyes, Skin, Or Clothing + Avoid Breathing Mists or Vapors + Avoid Contamination Of Food + Wash Thoroughly After Handling + Remove And Wash Contaminated Clothing Before Reuse

STATEMENT OF PRACTICAL TREATMENT: In case of skin contact, flush skin with plenty of water. Get modical attention if irritation persists. If swallowed, to not induce vomiting. Call a physician.

Physical or Chemical Hazards

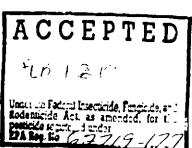
COMBUSTIBLE + Do Not Use or Store Near Heat or Open Flame. + Do Not Cut or Weld Container.

# Environmental Hazards

This pesticide is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

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#### NOTICE

Read and understand the entire label before using. Use only according to label directions.

Before buying or using this product, read "WARRANTY LIMITATIONS AND DISCLAIMER" elsewhere on this label. If terms are not acceptable, return unopened package at once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under WARRANTY LIMITATIONS AND DISCLAIMER.

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect 517-636-4400

AGRICULTURAL CHEMICAL Do Not Ship or Store with Food, Feeds, Drugs, or Clothing

See Back Panel for Important Use Precautions.

### GENERAL INFORMATION

DOWELANCO BASAL Herbicide is a ready-to-use product which is recommended for the control of unwanted woody plants through the use of basal bark application techniques in forests, rangeland and permanent pastures, and on non-crop areas including fence rows, non-irrigation ditch banks and around farm buildings. Use on these sites may include application to grazed areas as well as establishment and maintenance of wildlife openings.

Among the woody plant species controlled are:

Ailantus	Hercules, Club	Olive, Russian
Alder, Red	Hickory, Mockernut	Persimmon, Common
Ash, Green	Hickory, Pignut	Pine, Jack
Ash White	Honeylocust	Pine, Loblolly
Aspen(2)	Hornbeam (Blue Beach)	Pine, Ponderosa
Beech, American	Locust, Black(2)	Pine, Red
Birch, Black	Madrone, Pacific	Pine, White
Birch, Gray	Mazanita, Greenleaf	Poison Ivy
Birch, Paper	Maple Mountain	Poison Oak
Blackberry	Maple, Red	Poplar, Balsam
Black Locust	Maple, Silver	Redceder, Mastern
Blackgum	Maple, Sugar	Sassafras(2)
Boxelder	Maple, Vine	Sumac, Smooth(2)
Cherry, Black(2)	Mesquite(1)	Sumac, Staghorn(2)
Cherry, Choke	Mountain-Laurel	Sweetgum
Cherry, Pin	Oak, Black(1)	Sycamore *
Cottonwood	Oak, Blackjack(1)	Tanarack
Dogwood, Flowering	Oak, Chestnut	Tanoak
Dogwood, Red-Osier	Oak, Post(1)	Walnut
Elm, American	Oak, Red	Walnut Waxmyrtle
Gallberry	Oak, Scarlet	Walnut
Guava	Oak, Water	Yaupon
Hackberry	Oak White	Yellow Poplar
Hazel	Olive, Autumn	
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(1) Not recommended for streamline basal treatment.

(2) Some resprouting may occur.

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## DIRECTIONS FOR USE (Ready-to-Use, No Mixing Required):

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

Do not use for manufacturing or formulating.

Do not apply this product through any type of irrigation system.

LOW VOLUME BASAL BARK TREATMENT: To control susceptible woody plants with stems less than 6 inches in basal diameter, apply DOWELANCO BASAL Herbicide with a backpack or knapsack sprayer using low pressure and a solid cone or flat fan nozzle. Spray the basal parts of brush and tree trunks in a manner which thoroughly wets the lower 12 to 15 inches of stems, including the root collar area, but not to the point of runoff. Herbicide concentration should vary with size and susceptibility of species treated. Apply at any time, including the winter months, except when snow or water prevent spraying to the ground line.

STREAMLINE BASAL BARK TREATMENT (Southern States): To control or suppress susceptible woody plants for conifer release only, apply DOWELANCO BASAL Herbicide with a backpack or knapsack spraver using equipment which provides a directed straight-stream spray. Apply sufficient spray to one side of stems less than 3 inches in basal diameter to form a treated zone that is 6 inches in height. When the optimum amount of spray mixture is applied, the treated zone should widen to encircle the stem within approximately 30 minutes. Treat both sides of stems which are 3 to 4 inches in basal diameter. Direct the spray at bark that is approximately 12 to 24 inches above ground. Pines (loblolly, slash, shortleaf, and Virginia) up to 2 inches in diameter breast height (dbh) can be controlled by directing the spray at a point approximately 4 feet above ground. Best results are achieved when applications are made to young vigorously growing stems which have not developed the thicker bark characteristic of slower growing, understory trees in older stands. This technique is not recommended for scrub and live cak species, including blackjack, turkey, post, live, bluejack and laurel oaks. Apply from approximately 6 weeks prior to hardwood leaf expansion in the spring until approximately 2 months after leaf expansion is completed. Do not apply when snow or water prevent spraying at the desired height above ground level.

TREATMENT OF CUT STUMPS: To control resprouting, apply undiluted DOWELANCO BASAL Herbicide to wet the area adjacent to the cambium and bark around the entire circumference and the sides of freshly cut stumps. Sides of stumps should be thoroughly wetted down to the root collar area, but not to the point of runoff. Treatments may be applied throughout the year, except when snow or water prevent spraying to the ground line. Control may be reduced with treatment during periods of moisture stress as in late summer. Stumps should be cut so that they are approximately level to facilitate uniform DOWELANCO BASAL Herbicide coverage.

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**NOTE:** These treatment methods may be used to treat susceptible woody species on range and permanent pasture land provided that no more than 1.5 gallons of DOWELANCO BASAL Herbicide are applied per acre. Large plants or species requiring higher rates DOWELANCO BASAL Herbicide may not be completely controlled.

## USE PRECAUTIONS

Apply this product only as specified on this label.

Do not apply DOWELANCO BASAL Herbicide directly to, or otherwise permit it to come into direct contact with grapes, tobacco, vegetable crops, flowers or other desirable broadleaf plants and do not permit spray mists containing it to drift onto them.

AVOID INJURIOUS SPRAY DRIFT: Applications should be made only when there is little or no hazard from spray drift. Very small quantities of spray, which may not be visible, may seriously injure susceptible plants. Do not spray when wind is blowing toward susceptible crops or ornamental plants near enough to be injured.

With ground equipment, spray drift can be reduced by using spray pressures no greater than are required to obtain adequate coverage; by using large droplet producing nozzle tips; and by spraying when wind velocity is low. Do not apply with nozzles that produce a fine droplet spray. Do not use a mistblower.

Do not apply on snow or frozen ground.

Untreated trees occasionally can be affected by movement of the herbicide through root grafting with the treated trees.

Since this herbicide moves within the treated plant, do not use DOWELANCO BASAL Herbicide on parts of a multiple stem plant if injury to the untreated portions (cut or standing stems) cannot be tolerated.

Do not apply on ditches used to transport irrigation water. Do not apply where runoff or irrigation water may flow onto agricultural land as injury to crops may result.

Do not graze lactating dairy animals or harvest hay from treated freas for one year following treatment.

Do not graze areas treated with more than 1.5 gallons DOWELANCO BASAL Herbicide per acre for one year following treatment.

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#### STORAGE AND DISPOSAL

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

STORAGE: Store above 28{DEG}F or agitate before use.

#### DISPOSAL:

Prohibitions - Open dumping is prohibited.

**Pesticide Disposal** - Pesticide, spray mixture, or rinsate water that cannot be used according to label instructions must be disposed of according to applicable federal, state, or local procedures.

**Container Disposal** - Triple rinse (or equivalent) with 10 drops or more of a liquid hand soap and water or an oil basal product such as kerosene or diesel fuel and spray rinsate on undesirable vegetation, in target area. Offer containers for recycling or reconditioning where allowed, or puncture and dispose of in a sanitary landfill, or by incineration if approved by state and local procedures.

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

Be sure that use of this product conforms to all applicable regulations.

### WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions therein under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL. Therefore, 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 (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), under abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.) or under-----conditions not reasonably foreseeable to or beyond the control of seller.

When buyer or user suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), buyer or user must promptly notify in writing The Dow Chemical Company of any claims to be eligible to receive either remedy given below. The EXCLUSIVE REMEDY OF THE BUYER OR USER and the LIMIT OF LIABILITY of The Dow Chemical Company or any other seller will be one of the following, et the election of The Dow Chemical Company:

(1) **Refund of purchase price** paid by buyer or user for product bought, or

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(2) **Replacement** of amount of product used.

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The seller will not be liable for consequential or incidental damages or losses.

The terms of this Warranty Limitations And Disclaimer cannot be varied by any written or verbal statements or agreements. Any employee or sales agent of the seller is not authorized to vary or exceed the terms of this Warranty Limitations And Disclaimer in any manner.

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DOW DIAMOND\*

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