



REG. U. S. PAT. OFF.

ACCEPTED
352-332
JAN 17 1972
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC PEST CONTROL REGISTERED
UNDER NO. 352-332-AA

HYVAR®

X-P

PELLETS

ACTIVE INGREDIENT:

Bromacil (5-bromo-3-sec-butyl-6-methyluracil) 10%
INERT INGREDIENTS 90%

U.S. Pat. 3,352,842

EPA Reg. No. 352-332-AA

Keep out of reach of children.

**CAUTION! MAY IRRITATE EYES, NOSE, THROAT,
AND SKIN.**

Avoid breathing dust. Avoid contact with skin, eyes, and clothing.

IMPORTANT—Injury to or loss of desirable trees or other plants may result from failure to observe the following: Do not apply (or clean equipment) on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. Do not use on lawns, walks, driveways, tennis courts, or similar areas. Prevent drift of product to desirable plants. Do not contaminate any body of water. Keep from contact with fertilizers, insecticides, fungicides, and seeds. Thoroughly clean application equipment after use.

Do not re-use bag. Bury when empty.

GENERAL INFORMATION

Du Pont "Hyvar" X-P Bromacil Brush Killer is a pelleted product for dry application to the soil for the control of brush and many annual and perennial weeds. Effects are slow to appear and will not become apparent until the chemical has been activated by moisture. The degree of control and duration of effect will vary with the amount of chemical applied, soil type, rainfall and other conditions.

"Hyvar" X-P is non-corrosive to equipment, non-volatile, and non-flammable.

DIRECTIONS

ditches nor on right of ways or other sites where marketable timber or other desirable trees or shrubs are immediately adjacent to the treated area.

BASAL (SPOT) TREATMENT

To control undesirable woody plants such as cottonwood, hackberry, maple, oak, poplar, red bud, sweet gum, wild cherry, willow and winged elm: apply pellets in spring or early summer by spreading 1 to 2 tablespoonfuls on the ground (cover an area 1/2 to 1 sq. ft.) at the base of each brush stem or clump 2 to 4 inches in basal diameter; on larger clumps apply 1 tablespoonful to each of 3 to 4 spots around the base of the brush. Apply to uphill side of plant if ground is not level.

BROADCAST TREATMENT

Apply in spring or early summer: use 60 to 96 lbs. per acre to control oak, willow, sweet gum and pine; use 120 to 240 lbs. per acre to control American elm, winged elm, hackberry and cottonwood.

WEED CONTROL

To control most weeds for an extended period of time on non-cropland areas such as EQUIPMENT STORAGE SITES, INDUSTRIAL SITES, DITCH BANKS, AROUND FARM BUILDINGS, or other non-crop areas that are not immediately adjacent to cropland or desirable trees and shrubs:

Apply preemergence or early postemergence to weed growth by spreading "Hyvar" X-P pellets uniformly over the surface of the ground to be treated. Apply at the following rates; use the higher levels of the dosage ranges on adsorptive soils (those high in organic matter or carbon).

ANNUAL WEEDS AND GRASSES, such as foxtail, ryegrass, wild oats, crabgrass, cheatgrass, bromegrass, ragweed, lambsquarters, puncturevine and turkey mullein: use 30 to 60 lbs. per acre.

PERENNIAL WEEDS AND GRASSES, such as smooth brome, Bahiagrass, bluegrass, redtop, purpletop, quackgrass, broomsedge, aster, dandelion, dog fennel, goldenrod, plantain and wild carrot: use 60 to 120 lbs. per acre. Higher rates of 120 to 240 lbs. per acre are required for Johnsongrass and other hard-to-kill perennials such as Bermudagrass, Vaseygrass, Dallisgrass, nutsedge, sedge, brownish nutgrass, and other species.

PELLETS

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INERT INGREDIENTS 90%
U.S. Pat. 3,352,862 EPA Reg. No. 352-332-AA

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DIRECTIONS

"Hyvar" X-P pellets should be used only in accordance with recommendations on this label, or in separate Du Pont bulletins available through local dealers.

BRUSH CONTROL

To control undesirable woody plants on non-cropland areas such as RAILROAD RIGHT OF WAYS, STORAGE AREAS, INDUSTRIAL PLANT SITES and DRAINAGE DITCHES:

Apply pellets in spring or early summer as a broadcast or basal (spot) treatment; for use on drainage ditches, apply as a basal (spot) treatment only. Growth of herbaceous vegetation will be prevented in the treated area for an extended period of time. Note: For effective brush control and prevention of damage to desirable vegetation: do not apply to brush standing in water; do not use water from treated ditches for irrigation; do not use in irrigation

ditches nor on right of ways or other sites where marketable timber or other desirable trees or shrubs are immediately adjacent to the treated area.

BASAL (SPOT) TREATMENT

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RETREATMENT

Apply 30 to 60 lbs. per acre when annual weeds and grasses reappear on sites where weed growth has been controlled.

FOR SMALL AREAS — One-half lb. per 435 sq. ft. is approximately 50 lbs. per acre.

NOTICE TO BUYER—Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label use directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller; buyer assumes all risk of any such use. Seller makes no other warranties, express or implied.

NET 50 LBS.

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MADE IN U.S.A. PRINTED IN U.S.A.

E. I. DU PONT DE NEMOURS & COMPANY (INC.)

BIOCHEMICALS DEPARTMENT, WILMINGTON, DELAWARE