

1 of 4
Pm2.5
REG. # 352-425



Hyvar[®] L

Hyvar[®] L

IMPORTANT

Injury to or loss of desirable trees or other plants may result from failure to observe the following. Do not apply, drain, or flush 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 or spray to desirable plants. Do not contaminate domestic waters. Thoroughly clean all traces of "Hyvar" L Citrus Herbicide from application equipment immediately after use. Flush tank, pump, hoses, and boom with several changes of water after removing nozzle tips and screens (clean these parts separately).

CITRUS HERBICIDE

ACCEPTED

JUN 20 1984

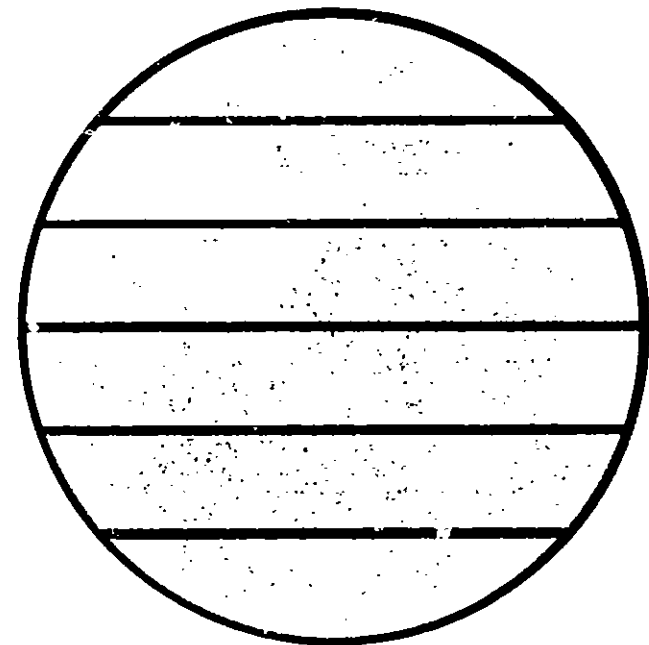
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 352-425

STORAGE AND DISPOSAL

STORAGE: This product should not be stored at temperatures below 32°F. Store product in original container only, away from other pesticides, fertilizer, food, or feed. Keep away from heat and flame

DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at approved waste disposal facility. Triple rinse (or equivalent) the container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

KEEP FROM FREEZING



TRADEMARK

SEE USE DIRECTIONS ATTACHED

WATER SOLUBLE

NET 2 GALLONS

DU PONT
Hyvar L

DU PONT
Hyvar L
CITRUS HERBICIDE

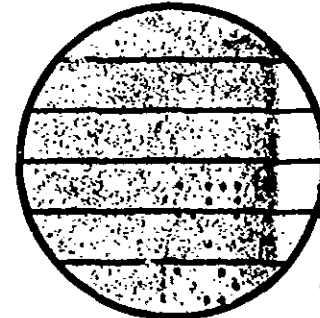
GENERAL INFORMATION

Du Pont "Hyvar" L Citrus Herbicide is an effective general herbicide for use on citrus for control of many annual and perennial weeds, and is particularly useful for control of perennial grasses. It is a water soluble liquid to be mixed in water and applied as a spray. Effects are slow to appear and may not become apparent until the chemical has been carried into the root zone of the weeds 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" L, after mixing in water, is non-volatile, non-flammable, and non-corrosive to metals except aluminum. Do not use with aluminum spray nozzles.

NOTICE OF WARRANTY

Du Pont 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. It is impossible to eliminate all risks inherently associated with use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Du Pont. In no case shall the seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Du Pont makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.



TRADE MARK

KEEP OUT OF REACH OF CHILDREN.
PRECAUTIONARY STATEMENTS — HAZARDS TO HUMANS.

WARNING! HARMFUL OR FATAL IF SWALLOWED. CAUSES EYE IRRITATION. MAY IRRITATE NOSE, THROAT, AND SKIN.

Do not get in eyes. Avoid contact with skin and clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating or smoking. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS

(If possible) Keep container closed when not in use.

KEEP FROM FREEZING

For Use In The State of Florida Only

WATER SOLUBLE LIQUID
1 Gallon Contains 3.2 Pounds Bromacil

ACTIVE INGREDIENT:

Lithium salt of bromacil (5-bromo-3-sec-butyl-6-methyluracil) 33.8%

INERT INGREDIENTS 66.2%

U.S. Pats. 3,352,862 & 3,909,236 EPA Reg. No. 352-425

EPA Est. 5905-AR-1

E. I. du Pont de Nemours & Co. (Inc.), Agricultural Chemicals Department, Wilmington, Delaware
AG-216 Made in U.S.A. Printed in U.S.A.

1 Gallon Contains 3.2 Pounds Bromacil

ACTIVE INGREDIENT:

Lithium salt of bromacil (5-bromo-3-sec-butyl-6-methyluracil) 33.8%

INERT INGREDIENTS 66.2%

U.S. Pat. 3,352,862 & 3,909,236

EPA Reg. No. 352-425

Keep out of reach of children.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

WARNING!

HARMFUL OR FATAL IF SWALLOWED.
CAUSES EYE IRRITATION.
MAY IRRITATE NOSE, THROAT, AND SKIN.

Do not get in eyes. Avoid contact with skin and clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating or smoking.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Keep container closed when not in use.

IMPORTANT — Injury to or loss of desirable trees or other plants may result from failure to observe the following: Do not apply, drain, or flush 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 or spray to desirable plants. Do not contaminate domestic waters. Thoroughly clean all traces of "Hyvar" L Citrus Herbicide from application equipment immediately after use. Flush tank, pump, hoses, and boom with several changes of water after removing nozzle tips and screens (clean these parts separately).

GENERAL INFORMATION

Du Pont "Hyvar" L Citrus Herbicide is an effective general herbicide for use on citrus for control of many annual and perennial weeds, and is particularly useful for control of perennial grasses. It is a water soluble liquid to be mixed in water and applied as a spray. Effects are slow to appear and may not become apparent until the chemical has been carried into the root zone of the weeds 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" L, after mixing in water, is non-volatile, non-flammable, and non-corrosive to metals except aluminum. Do not use with aluminum spray nozzles.



DIRECTIONS FOR USE

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

"Hyvar" L should be used only in accordance with recommendations on this label, or in separate published Du Pont recommendations available through local dealers.

Du Pont will not be responsible for losses or damages resulting from use of this product in any manner not specifically recommended by Du Pont. User assumes all risks associated with such nonrecommended use.

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Warnings must include the following information: "WARNING. Area treated with 'Hyvar' L on (date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of contact, flush eyes with plenty of water; wash skin with plenty of soap and water. Get medical attention if irritation persists.

Apply "Hyvar" L before or during the period of active growth of plants to be controlled when rainfall can be expected for soil activation. If dense growth is present, results will be improved if vegetation is removed before treatment.

Before spraying, calibrate equipment to determine quantity of water necessary to uniformly cover measured area to be treated. Measure the proper amount of "Hyvar" L and mix into the necessary volume of water. After "Hyvar" L has been thoroughly mixed in the spray tank, agitation of the spray solution is not required. However, if "Hyvar" L is tank mixed with wettable powders, adequate, continuous agitation is required.

Use a fixed-boom power sprayer properly calibrated to a constant speed and rate of delivery.

NOTE: Do not tank mix "Hyvar" L with acidic herbicides such as Roundup®¹ or with liquid fertilizers.

WEED CONTROL

Annual weeds controlled include barnyardgrass (watergrass), crabgrass, crowfootgrass, Florida pusley, henbit, lambsquarters, mustard, natalgrass (red top), puncturevine, purslane, sandspur, sedge (annual), sprangletop, Texas panicum (Colorado grass), and turkey mullein. For annual weed control apply any time of the year, preferably shortly before or after weed growth begins when adequate moisture is available.

Perennial weeds controlled include bermudagrass, torpedograss, pangolagrass, Bahiagrass, Johnsongrass, and nutsedge. Best results are obtained if application is made shortly before or shortly after weed growth begins; if dense growth is present, remove tops and spray the ground. Effects on perennial weeds are slow to appear, usually progressing over a period of several months.

¹Registered trademark of Monsanto Company

Continued on back side

Trees Less Than One Year Old

In newly developed groves or in groves that have been heavily reset, apply 2 to 3 quarts "Hyvar" L per acre as needed to maintain weed control. Do not apply at less than 60 day intervals; do not apply more than 6 quarts per acre within any 6 month period, or more than 8 quarts per acre during the first year.

Trees Established One to Three Years

Apply 2 to 3 quarts per acre as needed to maintain weed control. Do not apply more than 6 quarts per acre within any 6 month period, or more than 8 quarts per acre per year.

Trees Established for Four Years or More

For annual weed control apply 2 to 4 quarts per acre.

For perennial weed control make a single application per year during the period from winter to early summer; use at the following rates:

| Soil Texture | Qts. "Hyvar" L Per Acre |
|----------------------|-------------------------|
| Sand, loamy sand | 4 to 5 |
| Sandy loam | 5 to 6 |
| Silt loam, clay loam | 6 to 8 |

Alternatively, make two applications of 3 to 4 qts. "Hyvar" L per acre per year in spring and summer.

NOTE: Partial control usually occurs with a single treatment; repeat applications are required to control perennials.

Apply as a band or broadcast treatment beneath and/or between trees. Avoid contact of foliage and fruit with spray or mist. Temporary yellowing of citrus leaves may occur following treatment.

Because injury to citrus trees may result: Do not use on soils low in organic matter (less than 1%) nor on poorly drained soils; do not apply more than 8 qts. per acre per year; do not treat trees planted in irrigation furrows; do not use in citrus orchards interplanted with other trees or desirable plants, nor in home citrus plantings or in areas where roots of other valuable plants or trees may extend as plant injury may result. Do not graze cattle in treated areas. Treated areas may be planted to citrus trees one year after last application; do not replant to other crops within 2 years after last application as plant injury may result.

Control of perennials may be improved by cultivation prior to treatment; otherwise, avoid working the soil as long as weed control continues or else effectiveness of the treatment may be reduced.

All dosages of "Hyvar" L are expressed as broadcast rates.

Moisture is necessary to activate the chemical; best results are obtained if moisture is supplied by rainfall or irrigation within two weeks after application.

Torpedograss Control — Barrier Strip Treatment

For control of torpedograss adjacent to citrus groves to prevent spread of the weed into groves, apply 30 qts. per acre. Treat a border strip 10 to 20 ft. wide adjacent to the citrus grove; but not closer than 10 ft. to the dripline of citrus trees. Examine treated area every four months after application and spot-treat invading or surviving torpedograss at 30 qts. per acre. For best results apply in late winter or early spring after the torpedograss has broken dormancy and is actively growing. For later season application where growth is rank, mow or disc the area prior to treatment.

STORAGE AND DISPOSAL

STORAGE: This product should not be stored at temperatures below 32°F. Store product in original container only, away from other pesticides, fertilizer, food, or feed. Keep away from heat and open flame.

DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at approved waste disposal facility. Triple rinse (or equivalent) the container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE TO BUYER: Purchase of this material does not confer any rights under patents of countries outside of the United States.

ACCEPTED

JUN 20 1984

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 352-1625