



Continued from back page

NON-CROP WEED CONTROL

For short-term control of annual weeds on non-cropland areas such as roadsides, storage areas, and plant sites, apply 2 to 5 lbs. per acre in 40 to 100 gals. water. For extended control of annuals and partial control of perennials such as bermudagrass and nutsedge, apply 6 to 14 lbs. per acre. For control of hard-to-kill perennials such as bermudagrass, bouncingbet, dogbane, johnsongrass, nutsedge, and saltgrass, apply 15 to 30 lbs. per acre.

Use the higher levels of dosage rates on adsorptive soils (high in organic matter or carbon). Best results occur when application is made just before weed emergence or in early stages of weed growth.

Retreatment: Apply 2 to 5 lbs. per acre when annual weeds and grasses reappear on sites where weed growth has been controlled

Small Areas: 1/4 cupful of "Krovar" II per 200 sq. ft. is approximately 15 lbs. per acre.

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

KROVAR[®] III

HERBICIDE

WETTABLE POWDER

ACTIVE INGREDIENTS	80%
Bromacil [5-bromo-3-sec-butyl-6-methyluracil]	53%
Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea]	27%
INERT INGREDIENTS	20%

EPA Reg. No. 352-351

Keep out of reach of children. PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

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

Avoid breathing dust or spray mist. Avoid contact with skin, eyes or clothing.
Wash thoroughly with soap and water after handling.
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.

ENVIRONMENTAL HAZARDS

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

IMPORTANT—Injury to or loss of desirable trees or other plants may result from failure to observe the following:

Do not apply (except as recommended for crop use), or 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. Do not use in home fruit plantings nor in citrus orchards interplanted to other trees or desirable plants. Prevent drift of dry powder or spray to desirable plants. Do not contaminate any body of water. Keep from contact with fertilizers, insecticides, fungicides and seeds.

Thoroughly clean all traces of "Krovar" III 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).

BEST AVAILABLE COPY

Net 6 lb

E. I. du Pont de Nemours & Co. (Inc.)
Agricultural Chemicals Dept., Wilmington, Delaware

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GENERAL INFORMATION

Du Pont "Krovar" II Herbicide is a wettable powder to be mixed in water and applied as a spray for selective control of weeds in citrus and for non-crop weed control.

"Krovar" II controls certain perennial grasses and annual weeds such as barnyardgrass (watergrass), crabgrass, Florida pusley, foxtail, lambs quarters, natalgrass (red top), nightshade (annual), pigweed, purslane, ragweed, sandbur (sandspur), sowthistle (annual), and spanishneedles. Effects on perennial weeds are slow to appear, usually progressing over a period of several months. In Florida, it is also recommended for control of certain seedling vines.

Moisture is necessary to activate the herbicide; best results are obtained if treatment is made to moist soil, and moisture is supplied by rainfall or sprinkler irrigation within two weeks after application. The degree of control and duration of effect will vary with the amount applied, soil texture, rainfall, and other conditions.

NOTICE OF WARRANTY

Du Pont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, 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 Du Pont 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.

STORAGE AND DISPOSAL

STORAGE: Store product in original container only, away from other pesticides, fertilizer, food or feed

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 an approved waste disposal facility. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with Du Pont "Krovar" II should be used only in accordance with recommendations; Du Pont recommendations available through local dealers

Du Pont will not be responsible for losses or damages resulting from use of this recommended by Du Pont. User assumes all risk associated with such non-recommended. Do not enter treated areas without protective clothing until sprays have dried. Be restrictive reentry intervals for various crops treated with this product, consult for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area with this product. When oral warnings are given, warnings shall be given in a language understood by the workers. If written warnings are used, they must include the following information: **CAUTION.** Do not enter treated areas without appropriate protective clothing until sprays have dried. In case of contact, flush with plenty of soap and water. Get medical attention if irritation persists

CITRUS

Use only where trees have been established in the orchard for at least four years. Apply with boom power sprayer as a band or broadcast treatment beneath and/or between trees (10-15 ft per acre) to obtain uniform coverage; avoid contact of foliage and fruit with spray boom while starting, turning, slowing or stopping, or injury to trees may result. Tank is required to keep the material in suspension. Best results are obtained shortly after weed growth begins; if dense growth is present, remove tops and treated areas.

Dosages are expressed as broadcast rates; for band treatment, use proportional rates. Do not use on citrus in Kern County, California.

Perennial Weeds: For bahiagrass, bermudagrass, nutsedge, pangolagrass, apply single application per year during the period from winter to early summer at the following rates:

Soil Texture	
Sand, loamy sand	
Sandy loam	
Silt loam, clay loam	

Alternatively, make two applications of 4 lbs. per acre per year (Florida 4 lbs. per acre). Partial control of perennials usually occurs with a single treatment; repeat application may be improved by cultivation prior to treatment; otherwise, avoid weeds or effectiveness of the treatment may be reduced.

Annual Weeds: Apply 2 to 5 lbs. per acre using the lower rates on coarse textured soils. Overhead moisture (rainfall or sprinkler irrigation) is available to activate the herbicide after weeds germinate.

Note—Temporary yellowing of citrus leaves may occur following treatment. Do not use on soils low in organic matter (less than 1%), poorly drained soils, gray subsoils; do not apply more than 10 lbs. per acre per year (Florida, 16 lbs.) per acre; do not treat diseased trees such as those with foot rot

Do not replant treated areas to any crop within two years after last application; except that citrus trees may be planted one year after the last application

Florida Only—Trees Established Less Than Four Years

Trees Established Less Than One Year:

Apply 2 to 4 lbs. "Krovar" II per acre as needed to maintain weed control. Do not apply more than 6 lbs. per acre during any 6-month period or more

Trees Established One to Four Years:

Apply 3 to 6 lbs. "Krovar" II per acre; for details on timing, equipment, spray product label. Use the lower rate for 1 to 2 year old trees and the higher rate for 3 to 4 year old trees. Application may be made if needed, but do not apply more than 8 lbs. "Krovar" II per acre

Seedling Vines

Do not apply more than 6 lbs. per acre per year (Florida 4 lbs. per acre) to the same area during the same season

Seedling Vines (balsam apple and milkweed)—Florida: Remove seedling vines by hand or with a hoe. For band treatment, the treated area should extend at least 1 foot beyond the vines. Surfactant WK at a rate of 1 qt. per 50 gals. of spray mixture

A repeat application may be made in late summer or early fall to control seedling vines. When used in conjunction with good mechanical cultivation practices, repeated applications are not necessary

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EPA Est 352 TX-1, 5905-AR-1
Superscript used is first letter of lot number.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Du Pont "Krovar" II should be used only in accordance with recommendations on this label, or in separate publisher 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 risk associated with such non-recommended 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. Warning must include the following information: "Treated with 'Krovar' II 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."

CITRUS

Use only where trees have been established in the orchard for at least four years. Apply with a properly calibrated fixed boom power sprayer as a band or broadcast treatment beneath and/or between trees. Use sufficient water (min. 40 gals per acre) to obtain uniform coverage; avoid contact of foliage and fruit with spray or mist. Avoid overlapping, and shut of spray boom while starting, turning, slowing or stopping, or injury to trees may result. Continuous agitation in the sprayer tank is required to keep the material in suspension. 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. Do not graze cattle in treated areas.

Dosages are expressed as broadcast rates; for band treatment, use proportionately less. Do not use on citrus in Kern County, California.

Perennial Weeds: For bahiagrass, bermudagrass, nutsedge, pangolagrass, paragrass, and torpedograss, make single application per year during the period from winter to early summer at the following rates:

Soil Texture	Lbs. Per Acre
Sand, loamy sand	4 to 6
Sandy loam	5 to 7
Silt loam, clay loam	6 to 8

Alternatively, make two applications of 4 lbs. per acre per year (Florida 4 to 8 lbs.), apply in spring and summer. Partial control of perennials usually occurs with a single treatment; repeat applications are required to control perennial weeds. Control 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.

Annual Weeds: Apply 2 to 5 lbs. per acre using the lower rates on coarse soils, apply any time of year provided overhead moisture (rainfall or sprinkler irrigation) is available to activate the herbicide, preferably just before or just after weeds germinate.

Note—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%), poorly drained soils, gravelly soils, nor thinly covered or exposed subsoils; do not apply more than 10 lbs. per acre per year (Florida, 16 lbs.); do not treat trees planted in irrigated furrows; do not treat diseased trees such as those with foot rot.

Do not replant treated areas to any crop within two years after last application as injury to subsequent crops may result except that citrus trees may be planted one year after the last application.

Florida Only—Trees Established Less Than Four Years

Trees Established Less Than One Year:

Apply 2 to 4 lbs. "Krovar" II per acre as needed to maintain weed control. Do not apply at less than 60-day interval; do not apply more than 6 lbs. per acre during any 6-month period or more than 8 lbs. per acre during the first year.

Trees Established One to Four Years:

Apply 3 to 6 lbs. "Krovar" II per acre; for details on timing, equipment, spray volume and other use directions, refer to product label. Use the lower rate for 1 to 2 year old trees and the higher rate for trees more than 2 years old. A second application may be made if needed, but do not apply more than 8 lbs. "Krovar" II per acre per year as injury to the tree may result.

Seedling Vines (balsam apple and milkweed)—Florida:

Remove established vines from trees prior to treatment. Apply 6 lbs. per acre after vine growth begins in the spring (or after cultivation or chopping), but before vines reach tree limbs. For band treatment, the treated area should extend at least 1 foot beyond the dripline of the tree. Add Du Pont Surfactant WK at a rate of 1 qt. per 50 gals. of spray mixture.

A repeat application may be made in late summer or early fall to control seedlings which germinate late in the season. When used in conjunction with good mechanical cultivation practices, repeated annual applications aid in the suppression of established vines.

ADDITIONAL INFORMATION

Available powder to be mixed in water and used for control of weeds in citrus and for non-crop areas.

Control of annual grasses and annual weeds such as Florida pusley, foxtail, lambs-ear, (annual), pigweed, purslane, and spanishneedles. It is also recommended for control of weeds which appear, usually progressing over a period of several weeks.

Best results are obtained when soil moisture is supplied by rainfall or irrigation after application. The degree of control varies with the amount applied, soil conditions, presence of other weeds, and weather conditions.

WARRANTY

This product conforms to the chemical description and is reasonably fit for the purposes stated in accordance with the directions. It is impossible to eliminate all risks from the use of this product. Crop injury, reduced yields or other consequences may result under certain conditions, presence of other weeds, or application, all of which are beyond the control of Du Pont. In no case shall Du Pont be liable for indirect damages resulting from the use of this product. All such risks shall be assumed by the user. NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY OTHER PURPOSE NOR ANY OTHER WARRANTY EXCEPT AS STATED ABOVE.

SAFETY AND DISPOSAL

Keep this container only, away from other containers. Do not use for water, food, or feed by storage or use of this product may be removed to a waste disposal facility. Clean equipment. Then dispose of empty container by incineration, or, if allowed by state and local regulations, burn, stay out of smoke.

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