

20

21  
DUPONT  
DUPONT

### GENERAL INFORMATION

Du Pont "Krovar" II Weed Killer 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 anyardgrass (watergrass), crabgrass, Florida pusley, foxtail, lamb's quarters, matalgrass (red top), nightsade (annual), pigweed, ruslane, weed sandspur, soathistle (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.

### DIRECTIONS

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

#### CITRUS (Oranges, Grapefruit, Lemons)

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 off spray boom while starting, turning, slowing or stopping, or injury to trees may result. Continuous agitation in the spray 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 use on citrus in Kern County, California.

Dosages are expressed as broadcast rates; for band treatment, use proportionately less.

**Perennial Weeds:** For bahiagrass, bermudagrass, nutsedge, pangolagrass, paragrass, and torpedograss, make a 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 3 to 4 lbs. per acre per year; apply in spring and summer

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

**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.

**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, 12 lbs.); do not treat trees planted in irrigation 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.

#### 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, dogbark, 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 250 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.

Printed in U.S.A.

BEST DOCUMENT AVAILABLE

100