

**SPECIMEN LABEL**  
REDUCED TO 62%

**RESTRICTED**  
For retail sale to and use only by Certified Applicators or persons under their direct supervision



MAR 24

464-323

**Tor  
22K**

**ACTIVE INGREDIENT**  
Pictoram (4-amino-3,5,6-trichloropicolinic acid,  
as the potassium salt) 24.4%  
**INERT INGREDIENTS** 75.6%  
Acid Equivalent: Pictoram (4-amino-3,5,6-trichloropicolinic acid)  
21.1% 2 lbs. gallon  
E.P.A. Registration No. 464-323 E.P.A. Est. 464-M-1

**PRECAUCION AL USUARIO:** Si usted no lee ingles, no use este producto  
hasta que la etiqueta se haya sido explicada ampliamente.  
**TRANSLATION (TO THE USER):** If you cannot read English, do not use this  
product until the label has been fully explained to you.

**18.93 L/5 gal**

86-1165 PRINTED IN U.S.A. IN MARCH, 1982.  
REPLACES SPECIMEN LABEL 86-1165 PRINTED IN MARCH, 1981.  
DISCARD PREVIOUS SPECIMEN LABELS.  
REVISIONS INCLUDE: (1) ENVIRONMENTAL HAZARDS ADDED;  
(2) GENERAL INFORMATION AND DIRECTIONS FOR USE REVISED;  
(3) USE PRECAUTIONS REVISED; (4) STORAGE AND DISPOSAL  
ADDED.

RESTRICTED USE PESTICIDE



# 2Kordon weed killer



KEEP OUT OF REACH OF CHILDREN

## CAUTION

### PRECAUTIONARY STATEMENTS

*Hazards to Humans and Domestic Animals*

**MAY CAUSE IRRITATION**

**Avoid Contact with Skin and Eyes • Avoid Breathing Spray Mist**

**Keep Container Closed**

**Physical or Chemical Hazards**

**Do Not Cut or Weld Container**

**Environmental Hazards**

Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes.

In case of an emergency, transporting this or  
property involving this product, call collect  
817-636-4400

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

nic acid)

24.4%  
75.6%

-trichloropicolinic acid)

E.P.A. Est. 484-MI-1

lee ingles, no use este producto  
ada emplemente  
cannot read English, do not use this  
ained to you.)

/5 gal

## SPECIMEN LABEL

(BACK)  
REDUCED TO 91%

### GENERAL INFORMATION

Use TORDON 22K Weed Killer on non-cropland areas such as fence rows, around farm buildings, equipment pathways and outer banks of ditches, to control annual and deep rooted perennial weeds such as Absynth, wormwood — Bracken fern — Buffalo bur — Bur ragweed — Burroweed — Cactus species — Camel thorn — Catclaw acacia — Chaparral species — Dock — Firebrush — Field bindweed (perennial morningglory) — Fringed sagebrush — Gambel oak — Goldenrod — Gorse — Guava — Hau — Horsenettles, Carolina, white — Java plum — Junipers — Knapweeds, diffuse, Russian, spotted squarrose — Lantana — Larkspurs — Leafy spurge — Live oak — Locoweeds — Lupines — Melastoma — Mesquite — Ox-eye daisy — Milkweed — Pamakani — Poison Oak — Pinyon — Pricklypear cactus — Rabbitbrush — Rush — skeletonweed — Scotch broom — Snake-weeds — Sowthistle — Starthistles, Iberian, purple, yellow — Tansy ragwort — Toadflaxes — Thistles, artichoke, Beaumont, Canada, distaff, golden, italian, musk, scotch, wavyleaf.

Picloram is highly potent, persistent and water soluble. Tiny amounts can kill or injure many broadleaved plants. To prevent damage to desirable crops and plants **follow all directions and precautions.**

### DIRECTIONS FOR USE

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

Mix the required amount of TORDON 22K Weed Killer in water and apply as a coarse low pressure spray using ground equipment or aircraft. For best results treat when the weeds are growing actively in the spring before full bloom or late summer into fall. Treatments during full bloom or seed stage of some weeds may not give good control.

**For General Use on Perennial Weeds on Non-Cropland,** use 1 to 1½ gallons of TORDON 22K Weed Killer per acre in 50 to 100 gallons of water and spray to wet weed foliage and soil.

**NOTE:** Local conditions may affect the use of herbicides. State agricultural experiment stations or extension service weed specialists in many states issue recommendations to fit local conditions. Be sure that use of this product conforms to all applicable regulations.

**For Use As A Spot Treatment on Perennial Weeds.** Mix at the rate of 1 gallon of TORDON 22K per 100 gallons of water. Apply at the rate of 100 gallons of spray mixture per acre. This will provide a rate of 2 pounds of picloram per acre. For small amounts use 2½ fluid ounces TORDON 22K per 2 gallons of water. For round patches apply as indicated in the table.

Feet across Round Patch  
to be treated (weed area  
plus 10 foot border)

25  
50  
75  
100  
235 or (1 acre)

Gallons  
of spray mixture  
to apply

1.0  
4.5  
10.0  
18.0  
100.0

**Tank Mixture for Spot or Broadcast Treatment of susceptible Annual and Perennial Broadleaf Weeds:** TORDON 22K may also be tank mixed with 2,4-D products such as ESTERON 99 Concentrate, FORMULA 40, DMA 4, or ESTERON 6E herbicides for use on areas having mixed species including those which respond well to 2,4-D. In tank mix combinations use up to 1 quart of TORDON 22K with 1 to 2 quarts of ESTERON 99 Concentrate, FORMULA 40 or DMA 4, or with 2½ to 1½ quarts of ESTERON 6E per acre in spray volumes specified above. Read and follow all directions and use precautions on other product labels.

### Be Sure You Follow All Use Precautions Given on This Label and Remember These Key Points

1. Use only the recommended amounts.
2. Picloram is persistent. It will carry over in the soil.
3. TORDON 22K is water soluble. It can move with water in irrigation or drainage ditches.
4. Spray drift can damage crops.

### USE PRECAUTIONS

Use this product only as specified on this label. Observe any special use and application restrictions and limitations, including method of application and permissible areas of use as promulgated by state or local authorities.

**Do not apply on or in the vicinity of susceptible crops or desirable plants** including alfalfa, beans, grapes, melons, peas, potatoes, safflower, soybeans, sugarbeets, sunflower, tomatoes, and other vegetable crops, flowers, fruit plants, ornamentals, shade trees nor the soil containing roots of nearby valuable plants.

**AVOID SPRAY DRIFT:** Applications should be made only when there is no hazard from spray drift since very small quantities of the spray, which may not be visible, may severely injure susceptible crops during both growing and dormant periods. To avoid spray drift use low spray pressure, under 30 psi; spray when wind velocity is less than 10 mph; and apply as a coarse spray. The spray thickening agent NALCO-TROL<sup>1</sup> maybe used with this product to aid in reducing spray drift. If this thickening agent is used, follow all use recommendations and precautions on the product label.

<sup>1</sup> NALCO-TROL - Trademark of NALCO Chemical Company

## THE DOW CHEMICAL COMPANY

AND SUBSIDIARIES

MIDLAND, MICHIGAN 48640 USA HORGES, SWITZERLAND HONG KONG  
CORAL GABLES, FLORIDA 33134 USA SARNIA, ONTARIO, CANADA

☪ Trademark of THE DOW CHEMICAL COMPANY

	Gallons of spray mixture to apply
.....	1 0
.....	4 5
.....	10 0
.....	18 0
.....	100 0

**or Broadcast Treatment of susceptible Broadleaf Weeds:** TORDON 22K mixed with 2,4-D products such as atrazine, FORMULA 40, DMA 4, or des for use on areas having mixed weeds which respond well to 2,4-D. In tank up to 1 quart of TORDON 22K with 1 to 39 Concentrate, FORMULA 40 or DMA 4 parts of ESTERON 6E per acre in spray volume. Read and follow all directions and other product labels.

**Follow All Use Precautions and Remember These Key Points**

Recommended amounts.  
It will carry over in the soil.  
Water soluble. It can move with water in irrigation ditches.  
Irrigate crops.

**PRECAUTIONS**

As specified on this label. Observe application restrictions and limitations of application and permissible use as mandated by state or local authorities.

Avoid the vicinity of susceptible crops or plants including alfalfa, beans, grapes, melons, corn, soybeans, sugarbeets, sunflower, vegetable crops, flowers, fruit plants, trees nor the soil containing roots of plants.

Applications should be made only downwind from spray drift since very small amounts, which may not be visible, may injure susceptible crops during both growing and dormant periods. To avoid spray drift use low spray pressure, and when wind velocity is less than 10 mph: do not spray. The spray thickening agent used with this product to aid in reducing spray drift is used, follow all use instructions and precautions on the product label.  
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**Ground Equipment:** With ground equipment spray drift can be lessened by keeping the spray boom as low as possible, by applying 20 gallons or more of spray per acre, by using no more than 30 pounds spraying pressure with large droplet producing nozzle tips, by spraying when wind velocity is low, and by stopping all spraying when wind exceeds 10 miles per hour. Do not apply with hollow cone-type insecticide or other nozzles that produce fine-droplet spray.

**Aerial Application:** With aircraft, drift can be lessened by using straight stream nozzles directed straight back, and by using a spray boom no longer than 1/3 the wing span of the aircraft.

**DETERMINE AIR MOVEMENT AND DIRECTIONS BEFORE FOLIAR APPLICATION.** Use a smoke generator or other means at or near the application site for the detection of air movement, air stability or temperature inversions. Use appropriate drift control measures or avoid application when smoke is moving toward nearby desirable susceptible plants or sensitive areas, such as human habitation areas. Avoid application when smoke forms layers or otherwise indicates inversion conditions which would prevent spray droplets from dispersing or falling to the intended spray site.

**Do Not Contaminate Water.** To avoid crop or other plant injury, do not treat or allow spray drift to fall onto inner banks or bottom of irrigation and drainage ditches. Dike around and do not irrigate through treated areas. Do not contaminate water used for drinking or other domestic purposes.

**Do Not Move Treated Soil.** Do not go over treated areas with land levelers, cultivation or harvesting equipment, or move the soil by any other means. Mark off treated areas with stakes, posts or fencing.

**STORAGE AND DISPOSAL**

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

**PESTICIDE DISPOSAL**

Pesticide, spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to Federal, State, or local procedures under the Resource Conservation and Recovery Act.

**CONTAINER DISPOSAL**

Do not reuse containers. Dispose of them in a sanitary landfill or by other approved state and local procedures.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use but 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, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

10686-083-2

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AND SUBSIDIARIES

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