

ACCEPTED

3-21-72

UNDER FEDERAL INSECTICIDE  
FUNGICIDE AND FUNGICIDE ACT  
FOR ECONOMIC POISON REGISTRY  
EPA UNDA: NO. 334-253

# GEC-429

## GROUNDS CONTROL CHEMICALS

Designed primarily for control of woody plants, noxious weeds and broadleaf weeds growing alongside roadsides, waste places, under power and pole lines, along fence rows, vacant lots, rights of way in forest management areas and other similar areas where control of broadleaf vegetation is required and where desired plants will not be damaged. Not intended for control of grassy weeds.

**DIRECTIONS FOR USE:** (First Read Warning and Caution on this label.)

**FOLIAGE SPRAYING:** Spray woody plants up to 6 to 8 feet tall when in full leaf, preferably in early summer while making active growth. Wet plants thoroughly. Taller trees can be sprayed although basal treatment may be more desirable. Treatment also controls many broadleaved herbaceous weeds.

**MIXING TABLE:** Normal control and easy-to-kill weeds: 1/2 gallon concentrate of this product into 100 gallons of water. Hard to kill species, and for areas densely populated with weeds and brush: Use 3 to 4 qts. Concentrate to 100 gallons of water.

**BASAL BARK SPRAYING:** Controls larger woody plants; also several species tolerant to foliage spray. Basal spraying may be done at any season of the year; however, the dormant season is usually preferred when selective killing is the aim or when susceptible crops are grown in the vicinity.

Use 5 to 10 gallons per 100 gallons of oil. Spray the Basal 12 to 20 inches around each stem or trunk; also the exposed roots and crown area. Completely wet these areas to the point of run off. Treated trees and shrubs die rather slowly and should not be cut for a full season following treatment.

Woody plants that are hard to kill may require repeat applications when new growth appears.

**STUMP TREATMENT:** Use above oil solution; spray to thoroughly wet the tops, sides and exposed roots of freshly cut stumps, to prevent sprouting. Trees with stumpage value and trees that have to be removed can be treated by this method.

**NOTE: KEEP SPRAY TANK AGITATED.**

**NOTE:**

This product should not be used on or around lawns, ornamentals, flowers, trees and shrubs, or near or adjacent to farm crops. Care should always be used when using this product. Read label instructions before using.

429-45-2

|  |               |
|--|---------------|
| <b>ACTIVE INGREDIENTS:</b>   |               |
| Isooctyl ester of 2,4-Dichloro-phenoxyacetic acid*                     | 50.32%        |
| Isooctyl ester of 2,4,5-Trichloro-phenoxyacetic acid*                  | 10.32%        |
| Isooctyl ester of Silvex (2-(2,4,5-Trichlorophenoxy) propionic acid).. | 10.84%        |
| <b>INERT INGREDIENTS</b>   | 28.52%        |
|  | Total 100.00% |

\*Equivalent to:  
33.4% by wt. or not less than 2 2/3 lbs. of 2,4-dichlorophenoxyacetic acid per gallon.  
7.17% by wt. or not less than 2 1/2 lbs. of 2,4,5-trichlorophenoxyacetic acid per gallon.  
7.65% by wt. or not less than 2 1/2 lbs. of Silvex per gallon.

**CAUTION:**  
**KEEP OUT OF REACH OF CHILDREN**  
**Do Not Store Near Foodstuffs**  
**See further cautions on side panel**

Net Contents: \_\_\_\_\_ Gallons

EPA Reg. No. 334-253 AA

Manufactured by:  
**HYSAN CORPORATION**

CHICAGO ILLINOIS 60609

**CONTROLS THESE WEEDS**

|   |   |                                 |
|---|---|---------------------------------|
| <u>Cotton Wood</u>                      | <u>Willows</u>                              | <u>Maples</u>                   |
| <u>Aspens</u>                           | <u>Locust</u>                               | <u>Elm</u>                      |
| <u>Wild Gooseberries</u>                | <u>Perennial</u>                            | <u>Southern</u>                 |
| <u>Blackberries</u>                     | <u>Ground Cherry</u>                        | <u>Waxmyrtle</u>                |
| <u>Raspberries and related brambles</u> | <u>Horsenettle</u>                          | <u>Mesquit</u>                  |
| <u>Oaks</u>                             | <u>Currants</u>                             | <u>Osage Orange</u>             |
| <u>Poison Ivy</u>                       | <u>Elderberry</u>                           | <u>Blackburn</u>                |
| <u>Chokecherry</u>                      | <u>Wild Grapes</u>                          | <u>Ground Ivy</u>               |
| <u>Sassafras</u>                        | <u>Plums</u>                                | <u>Yucca</u>                    |
| <u>Wild Roses</u>                       | <u>Coyote Bush</u>                          | <u>Prickly Pear</u>             |
| <u>Sweetgum</u>                         | <u>Mild Vetch</u>                           | <u>Knotweed</u>                 |
|   | <u>Sumac</u>                                |                                 |
|   | <b>Herbaceous Broadleaf Weeds, Such As:</b> |                                 |
| <u>Cocklebur</u>                        | <u>Mexican Weed</u>                         | <u>Chickweed</u>                |
| <u>Crotonweed</u>                       | <u>Poleberry</u>                            | <u>Dandelions</u>               |
| <u>Broomweed</u>                        | <u>Ragweed</u>                              | <u>Oxalis</u>                   |
| <u>Lambsquarter</u>                     | <u>Sunflower</u>                            | <u>Plus Many Other Species.</u> |
| <u>Curley Indigo</u>                    | <u>Plantains</u>                            |                                 |

**CAUTION:** Avoid contact with skin, eyes or clothing. Harmful if swallowed. In case of contact flush eyes with plenty of water, wash skin with soap and water. Avoid breathing spray mist. Do not allow solution or spray to drift to desirable plants.

**CAUTION:** Keep out of any body of water. THIS PRODUCT IS TOXIC TO FISH. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply only as specified on label.

**CAUTION:** Do not graze dairy animals on treated areas within 6 weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

**CAUTION:** VAPORS FROM THIS PRODUCT MAY INJURE SUSCEPTIBLE PLANTS IN IMMEDIATE VICINITY.

**CAUTION:** Among crops highly susceptible to injury by this product are cotton, tobacco, black eyed peas, beans, tomatoes, melon, other vegetables, grapes, fruit trees and some ornamentals. (Coarse sprays are less likely to drift than are fine mist sprays). It is difficult to completely clean this chemical from sprayers or other equipment for purposes where even trace amounts of this product may cause injury.

**CAUTION:** Do not re-use shipping containers. Destroy by crushing and burying. Avoid contamination of water intended for irrigation and domestic use. Do not transport with or store near seeds, fertilizers, insecticides or fungicides. Do not use in or near greenhouses.

**CAUTION:** Local conditions may affect the use of this chemical. Consult agricultural experiment station or extension service weed specialists for specific recommendations as to dosage and time of application, and for control of other weeds.

**CAUTION:** DO NOT STORE WITH FOODSTUFFS.

**CAUTION:** Not for use or storage in or around the home and similar sites.

**CAUTION:** Do not spray when moving currents of air can carry spray to nearby vehicles. Spray may damage such painted surfaces.

**CAUTION:** Do not use around recreation areas.

ACCEPTED WITH COMMENTS

011772