



1269-116

DEWITT 38 D 70

SELECTIVE WEED KILLER

ACTIVE INGREDIENT:

N-oleyl 1, 3-propylenediamine salt of 2, 4-Dichlorophenoxyacetic acid*11.00%

INERT INGREDIENTS:

*Equivalent to 2, 4-Dichlorophenoxyacetic acid 89.00%

Licensed under U.S. Patent No. 2,900,411. 7.67%

WARNING: Keep Out of Reach of Children. See side panel for additional warnings.

An oil-soluble, water emulsifiable diamine concentrate of 2, 4-D. It combines the advantages of both the ester and amine forms of 2, 4-D. It contains both the non-volatile features of amines and the effectiveness of esters.

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| <u>Artemisia</u>
(Common Mugwort) | <u>Corn Spurry</u> | <u>Pigweed</u> |
| <u>Canada Thistle</u> | <u>Croton</u> | <u>Plantain</u> |
| <u>Field Bindweed</u> | <u>Curled Dock</u> | <u>Poor Jo</u> |
| (Creeping Jenny) | <u>Dayflower</u> | <u>Puncturevine</u> |
| <u>Horse Nettle</u> | <u>Fan Weed</u> | <u>Ragweed (Common, Giant,</u> |
| <u>Leafy Spurge</u> | <u>Fiddleneck</u> | <u>Western)</u> |
| <u>Russian Knapweed</u> | <u>Flower-of-an-Hour</u> | <u>Shepherdspurse</u> |
| <u>Yarrow</u> | <u>Goathead</u> | <u>Snow-on-the-Mountain</u> |
| <u>Annual Chickweed</u> | <u>Hemp</u> | <u>Sour Dock</u> |
| <u>Arrowhead</u> | <u>Hebbit</u> | <u>Spurge</u> |
| <u>Eggbeetle</u> | <u>Ironweed</u> | <u>Stinging Nettle</u> |
| <u>Bitterweed</u> | <u>Jimsonweed</u> | <u>Tarweed</u> |
| <u>Bitter Wintercress</u> | <u>Knotweed</u> | <u>Thistle (Roadside-Bull)</u> |
| <u>Black-eyed Susan</u> | <u>Kohia</u> | <u>Turkey Pea</u> |
| <u>Broomweed</u> | <u>Lambsquarters</u> | <u>Velvetleaf</u> |
| <u>Buckhorn Plantain</u> | <u>Mallows (Annual, Poppy)</u> | <u>Wild Carrot</u> |
| <u>Bull Thistle</u> | <u>Marestail</u> | <u>Wild Cucumber</u> |
| <u>Burdock</u> | <u>Marshelder</u> | <u>Wild Lettuce</u> |
| <u>Burhead</u> | <u>Mustard</u> | <u>Wild Parsnip</u> |
| <u>Eric Ragweed</u> | <u>Nettle, Stinging</u> | <u>Wild Radish</u> |
| <u>Caperweed</u> | <u>Pennycress</u> | <u>Willow</u> |
| <u>Chicory</u> | <u>Peony wort</u> | <u>Wintercress</u> |
| | <u>Peppergrass</u> | <u>Yankee weed</u> |

DIRECTIONS

Time of Application: Best results are obtained when used on weeds during the early stages of growth when they are in a rapid growing condition. Applications of lower concentration to susceptible annual weeds usually will be satisfactory, but for perennial weeds and other conditions where kill is difficult, use higher concentrations. Some woody plants and weeds are hard to kill, and repeat applications may be necessary.

Preparation of the Spray: Fill the spray tank with half the required amount of water. Then add the recommended amount of product with agitation and continue filling the spray tank with water. Use enough water per acre to give uniform coverage. The amount of water required for low volume applications may vary from 5 to 25 gallons per acre. For high volume applications, 100 gallons or more of water will be needed for good coverage. Use amounts as recommended below:

Lawns, Golf Courses and Similar Turf: Apply 1½ gallons per acre in sufficient water to provide uniform coverage. For treating small areas, use 9 tablespoonsful in 2 gallons of water per 1,000 sq. ft. DO NOT apply to newly seeded lawns until grasses become well established or on creeping grasses such as bent. For control of wild garlic and wild onion, apply 3 to 4½ gallons per acre in very early spring each year for at least three years. May cause injury to clovers.

Woody Plant Control: To control 2, 4-D susceptible woody plants, such as Willow, Alder, Buckbrush, Sumac and Elderberry, in non-cropped or other waste areas such as along power line and highway right-of-way, vacant lots, and fence rows, use up to 4½ gallons in 50 gallons of water in spring or early summer. For treating small areas, use 7½ to 12 ounces in 1 gallon of water. Wet thoroughly all parts of the plants, including foliage and stems, to point of runoff.

General Weed Control: On vacant lots, roadsides and along fence rows, use 1½ to 3 gallons in 100 gallons of water per acre. Thoroughly wet all foliage to runoff. Applications should be made to weed species in an early and active stage of growth.

WARNING

CAUSES IRRITATION OF EYES AND SKIN. DO NOT get in eyes. Harmful if swallowed or absorbed by skin. DO NOT allow contact with skin and clothing. In case of contact flush eyes with plenty of water for at least 15 minutes and get medical attention. Wash exposed skin with plenty of soap and water.

Direct spray at undesirable plants. This chemical, like any other spray material, can drift during improper applications. Spray drift may be phytotoxic to desirable plants. Avoid spray drift to susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees, and ornamentals. Coarse spray is less likely to drift. Spray only on still days with low pressures, coarse sprays and lowered booms. DO NOT use the same spray equipment for applying other materials to plants as injury will result. DO NOT store near fertilizer, seeds, insecticides or fungicides. This chemical may remain in fallowed, non-irrigated soils, in arid climates until irrigation or rainfall initiates decomposition. DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME. Do not contaminate water used for irrigation or domestic purposes. Do not re-use container. Destroy when empty.

E.P.A. REG. NO. 1269-116

NET CONTENTS GALS. _____

THE DEWITT CHEMICAL COMPANY

DECEMBER 30

ACCEPTED
JAN 21, 1972
UNDER THE FEDERAL INSECTICIDE,
FUNGICIDE AND RODENTICIDE ACT
EPA REG. NO. 1269-116 SUBJECT
TO ATTACHED COMMENTS.

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| Yarrow | Goathead | Sour Dock |
| Annual Chickweed | Hemp | Spurge |
| Arrowhead | Hibbit | Stinging Nettle |
| Beckwith | Ironweed | Tarweed |
| Bitterweed | Jimsonweed | Thistle (Roadside-Bull) |
| Bitter Wintercress | Knottweed | Turkey Pea |
| Black-eyed Susan | Kochia | Velvetleaf |
| Loomweed | Lambsquarters | Wild Carrot |
| Buckhorn Plantain | Mallows (Annual, Poppy) | Wild Cucumber |
| Bull Thistle | Marshall | Wild Lettuce |
| Burdock | Marshelder | Wild Parsnip |
| Burhead | Mustard | Wild Radish |
| Bur Ragweed | Nettle, Stinging | Willow |
| Carpetweed | Pennycress | Wintercress |
| Chicory | Pennywort | Yankeeweed |
| | Peppergrass | |

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