

## CAUTION

Avoid contact with skin, eyes or clothing. Harmful if swallowed.  
Avoid contamination of water supplies that may be used to irrigate or water susceptible crops or used for domestic purposes.

Under no circumstances should this herbicide product or any 2,4-D or 2,4,5-T weed killers be used in the vicinity of cotton, tomatoes, garden crops, grapes, ornamentals or other susceptible crops, as severe damages may result. Extreme care must be exercised to prevent drifting of this material. Do not apply on windy days. (Coarse sprays are less likely to drift.)

Although this product has been formulated with low volatile esters in order to reduce the hazard of vapor damage, every precaution must be exercised to prevent injury to susceptible plants in the vicinity. Vapors from this product at high temperatures may cause injury to susceptible plants growing in the immediate vicinity. Drift may cause injury to susceptible plants adjacent to the area of application.

Do not use equipment used in applying Ded-Weed LV-4D to apply insecticides, fungicides, or other materials to susceptible crops. Do not re-use this container.

Do not store near fertilizers, seed, insecticides, fungicides, or foodstuffs. Application to grassy areas may seriously damage or destroy clover or bent grass if they are present.

Do not use or store near heat or open flame. Avoid contact with skin, eyes or clothing. Avoid contamination of water supplies that may be used to irrigate or water susceptible crops, or used for domestic purposes. Misuse as to quantity, timing or method of application can cause damage or injury to animals, persons, property or crops.

# DED-WEED<sup>®</sup>

2,4-D 4 LBS. PER GALLON  
LOW VOLATILE ESTER

## CAUTION

KEEP OUT OF REACH OF CHILDREN  
SEE OTHER PANEL FOR ADDITIONAL CAUTIONS.

KILLS WEEDS IN PASTURES, CROP AND NON-CROP  
AREAS, FENCE ROWS and RIGHT-OF-WAYS

### ACTIVE INGREDIENT:

2,4-dichlorophenoxyacetic acid isooctyl ester\* 67.0%

### INERT INGREDIENTS:

33.0%

Total 100.0%

\*Equivalent to 2,4-dichlorophenoxyacetic acid—44.4%

EPA Reg. No. 148-241

CG-6-70

EPA Est. No. 148-KS-1

NET CONTENTS GAL. ( litres)



THOMPSON-HAYWARD  
CHEMICAL COMPANY

P.O. BOX 2383, KANSAS CITY, KANSAS 66110

ACCEPTED  
198-241  
JUL 12 1977

*Reduce Hazards!*  
**Follow this  
 Rinse and Drain  
 Procedure  
 for  
 Pesticide Containers**



**1** Empty container into spray tank. Then drain in vertical position for 30 seconds

Add a measured amount of rinse water (or other diluent) so container is 1/4 to 1/5 full. For example, one quart in a one-gallon container



**2** Rinse container thoroughly, pour into tank, and drain 30 sec. Repeat three times. Add enough fluid to bring tank up to level

**3** Crush pesticide container immediately. Sell as scrap for recycling or bury. Do not reuse



**DIRECTIONS**  
 BEFORE USE READ DIRECTIONS, CAUTION AND STATEMENTS CAREFULLY  
**WEED CONTROL IN CROPS**

WEEDS IN CROPS	AMOUNT OF 2,4-D WEED LEV 40 PER ACRE	AMOUNT OF 2,4-D ACID PER ACRE	TIME OF APPLICATION
BROADLEAF WEEDS IN SPRING WHEAT, RYE, BARLEY	4.0	4.0	Apply to soil before or after planting, but before emergence of weeds.
OATS	4.0	4.0	Apply to soil before or after planting, but before emergence of weeds.
FALL WHEAT	4.0	4.0	Apply to soil before or after planting, but before emergence of weeds.
FIELD CORN PRE-EMERGENCE	4.0	4.0	Apply to soil before planting, but before emergence of weeds.
CORN, SORGHUM, POST-EMERGENCE	4.0	4.0	When weeds are 1 to 2 inches high, apply to soil. Do not apply to seedling grasses.
PASTURES, RANGELAND	4.0	4.0	When annual broadleaf weeds are 1 to 2 inches high, apply to soil. Do not apply to seedling grasses.

Do not store or graze treated grain feeds within 2 weeks with 2,4-D. Do not feed treated straw to livestock. Do not graze dairy animals on treated areas within 2 weeks. Do not apply to seedling grasses.

**FOR PERENNIAL WEEDS\* IN PASTURE, RANGE AND NON-CROP LANDS SUCH AS FENCE ROWS, DITCH BANKS, RIGHT-OF-WAYS**

WEEDS	AMOUNT OF 2,4-D WEED LEV 40 PER ACRE	AMOUNT OF 2,4-D ACID PER ACRE	TIME OF APPLICATION
CANADIAN THISTLE AND PERENNIAL SOW THISTLE	4.0	4.0	Apply to soil in late fall or early spring.
BINDWEED	4.0	4.0	Apply to soil in late fall or early spring.
WHITE TOP, HOARY CRESS	4.0	4.0	Apply to soil in late fall or early spring.
RUSSIAN RANUNCULUS	4.0	4.0	Apply to soil in late fall or early spring.

\*Perennial weeds such as Canadian Thistle, Russian Ranunculus, and White Top are generally given 2 applications per year.

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Add a measured amount of rinse water (or other diluent) so container is 1/4 to 1/5 full. For example, one quart in a one-gallon container.



**3** Rinse container thoroughly, pour into tank, and drain 30 sec. Repeat three times. Add enough fluid to bring tank up to level.

Crush pesticide container immediately. Sell as scrap for recycling or bury. Do not reuse.



**DIRECTIONS**  
 BEFORE USE READ DIRECTIONS, CAUTION AND NOTICE STATEMENTS CAREFULLY  
**WEED CONTROL IN CROPS**

BROADLEAF WEEDS IN	AMOUNT DED WEED LV 4 D PER ACRE	AMOUNT 2 4 D ACID PER ACRE	TIME OF APPLICATION	REMARKS
SPRING WHEAT RYE BARLEY	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	
OATS	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	
FALL WHEAT	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	
FIELD CORN PRE EMERGENCE	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	
CORN SORGHUMS POST EMERGENCE	1.0	0.4	When weeds are 2-4 inches high, apply to soil.	
PASTURES RANGELAND	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	

10. Do not make a 2 4 D treated grass hay for 2 weeks after treatment with 2 4 D. Do not feed treated straw to livestock.

11. Do not graze dairy animals on treated grass hay for 2 weeks after treatment with 2 4 D. Do not apply to seedling grasses.

**FOR PERENNIAL WEEDS\* IN PASTURE, RANGELANDS AND NON-CROP LANDS SUCH AS FENCE ROWS, DITCH BANKS, RIGHT-OF-WAYS**

WEEDS	AMOUNT DED WEED LV 4 D PER ACRE	AMOUNT 2 4 D ACID PER ACRE	TIME OF APPLICATION	REMARKS
CANADA THISTLE AND PERENNIAL SOW THISTLE	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	
BIRDWEED	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	
WHITE TOP HOARY CRESS	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	
RUSK AN RANUNCULUS	1.0	0.4	Apply to soil 10-14 days before emergence of weeds.	

\*This list is not intended to be exhaustive. For a complete list of weeds controlled by this product, see the label. Always use the product in accordance with the label directions.

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