

WEEDS IN CROPS	AMOUNT PER ACRE	DIRECTIONS
Spring Seeded Wheat, Barley, Rye*	½ pint ¾ to 1½ pints	For annual broadleaf weeds. Spray after grain is fully tillered, about 4 to 6 inches tall, but before it is in the boot stage.  For perennial broadleaf weeds. Spray after grain is fully tillered and when weeds are nearing the bud stage. Do not spray grain in the boot to dough stage.
Fall Seeded Wheat, Rye*	¾ to 1½ pints	Use the lower rate where susceptible or annual broadleaf weeds are the problem. Spray in the spring before grain is in the boot to dough stage.
		<i>To control brush susceptible to 2,4-D such as buckbrush, cherry, honeysuckle, sagebrush, sumac, willow. Wet all leaves and stems thoroughly, applying at least 100 gallons of spray mixture per acre. (For general brush control work, use WEEDONE BK 32.)</i>
Field Corn Preemergence	2½ to 5½ pints	Apply after planting but before corn emerges from the ground. Use the higher rate on soil high in organic matter. Do not use pre-emergence treatments on light sandy soil or when soil moisture is inadequate for normal weed growth.
Postemergence	¾ to 1 pint	Spray as soon as most weeds have germinated but before corn is 8 to 10 inches tall. Use the lower rate where annual broadleaf weeds are the major problem. Use the higher rate for perennial broadleaf weeds, spraying when these weeds are nearing the bud stage. Drop pipes should be used if corn over 12 inches tall must be sprayed. Do not spray corn in the tassel to dough stage.
<b>WEEDS ON NON-CROPPED LAND</b>		
Grass pastures Fallow land Fencerows	2½ to 5 pints  5 to 8 pints	For annual broadleaf weeds. Spray when these weeds are young and growing vigorously.  For perennial broadleaf weeds. Spray when these weeds are actively growing and near the bud stage. Repeated applications may be necessary for complete control. Do not graze dairy cattle on treated areas for at least 7 days following application of this product. Do not apply this product to newly seeded areas until grass has been mowed several times.  Do not plant any crop until 3 months after treatment or until chemical has disappeared from soil.
<b>CONTROL WOODY PLANTS</b>		
Fencerows Waste Areas	1 gallon per 100 gallons water	To control brush susceptible to 2,4-D such as buckbrush, cherry, honeysuckle, sagebrush, sumac, willow. Wet all leaves and stems thoroughly, applying at least 100 gallons of spray mixture per acre. (For general brush control work, use WEEDONE BK 32.)

\*Do not forage or graze treated grain fields within two weeks after treatment with this product. Do not feed treated straw to livestock.

Use the following table to convert local recommendations into terms of WEEDONE CONCENTRATE 48.

2,4-D Acid	2 lb. (32 oz.)	1 lb. (16 oz.)	¾ lb. (12 oz.)	½ lb. (8 oz.)	⅓ lb. (6 oz.)	¼ lb. (4 oz.)
WEEDONE CONC. 48	5½ pt.	2½ pt.	2 pt.	1½ pt.	1 pt.	¾ pt.



# WEEDONE®

## CONCENTRATE

264-6

ACCEPTED

MAY 30 1972

# 48

## THE 2,4-D

# ETHYL ESTER WEED CONTROL

**CAUTION:** Keep out of reach of children.  
See other cautions on right panel.

**ACTIVE INGREDIENTS:**

\*2,4-Dichlorophenoxyacetic acid ethyl ester 38.4%

**INERT INGREDIENTS:**

61.6%

\*2,4-Dichlorophenoxyacetic acid equivalent 34.1% by weight or 3 pounds, 2,4-D acid per gallon

## AMCHEM PRODUCTS, Inc.

FIRST NAME IN HERBICIDE RESEARCH

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2. Figure 1 tankful
3. Multiply amount mended CONCEN Example

4. Mix then

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Do not contac poses. Avoid s injure cotton, Coarse sprays may injure hig diate vicinity e use same spra fertilizers, seek house.

This product ponds. Do n or disposal of Do not reuse



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### GENERAL DIRECTIONS

WEEDONE CONCENTRATE 48 is a concentrated formulation of the ethyl ester of 2,4-D in a special penetrating carrier.

WEEDONE CONCENTRATE 48 can be applied in either low volume (5 to 20 gallons of water per acre) or high volume (100 to 200 gallons of water per acre) ground equipment.

Follow these steps to mix and accurately apply sprays to cropped land.

1. Calibrate your sprayer. Know the gallons of liquid sprayed on an acre at a certain pump pressure and tractor speed. Use this combination of pressure and speed for all spray jobs.
2. Figure how many acres can be treated from one tankful of spray.
3. Multiply the number of acres sprayed per tank by the amount of WEEDONE CONCENTRATE 48 recommended per acre. This is the amount of WEEDONE CONCENTRATE 48 to mix into each tankful of spray.  
Example: 5 acres sprayed per tankful x 1 pint WEEDONE CONCENTRATE 48 per acre requires 5 pints WEEDONE CONCENTRATE 48 per tankful.

4. Mix thoroughly before using.

On non-cropped land where you cannot determine the acreage, mix 2 to 4 quarters of WEEDONE CONCENTRATE 48 in 100 gallons of water and thoroughly wet weed foliage.

Use low pressure sprayers to reduce drift of spray droplets.

For airplane application, WEEDONE CONCENTRATE 48 can be used in water.

**TO PREPARE A SPRAY:** Add one-half the required amount of water to the spray tank, then add this product with agitation and finally the balance of the water with continued agitation.

This material forms an emulsion in water—not a solution. This tends to separate on standing. Provide agitation to prevent such separation and ensure uniformity of spray mixture.

### CAUTION

Harmful if swallowed. Avoid contact with skin, eyes or clothing.

Do not contaminate water used for irrigation or domestic purposes. Avoid spray drift to susceptible plants as this product may injure cotton, beans, grapes, peas, tomatoes, ornamentals. Coarse sprays are less likely to drift. Vapors from this product may injure highly sensitive plants already growing in the immediate vicinity or planted there 2 to 3 weeks after spraying. Do not use same spray equipment for other purposes. Do not store near fertilizers, seeds, insecticides or fungicides. Do not use in a greenhouse.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of waste.

Do not reuse container. Destroy when empty. Do not burn.

### CONTROL THESE WEEDS

#### Annual and Biennial Weeds

beggar-ticks	marsh elder
blue bur	morningglory
buckwheat (wild)	melloin
bull thistle	mustard
burdock	parsnip
cockle	papergrass
cocklebur	pigweed
coffeeweed	prickly lettuce
foxtail	primrose
foxtail (daisy)	radish (wild)
Frenchweed	ragweed (common)
galnaga	rain weed
goatsbeard	Russian thistle
gunweed	smartweed
jimsonweed	sawthistle (common)
kochia	sunflower
knotweed	tumble weed
lambsquarters	vetc.
lettuce (wild)	wild carrot
mallow	

#### Perennial Weeds

artichoke	locoweed
aster	nettles
Austrian fieldcross	orange hawkweed
bindweed	plantain
blue lettuce	poison ivy
Canada thistle	poison oak
catnip	poverty weed
chicory	ragweed
cinqfoil	saw thistle
dandelion	stinging nettles
deck	strawberry (wild)
dogbane	tanweed
goldenrod	teedflax
ground ivy	vervain
heart-all	wild garlic
healy cross	wild onion
horse tail	wild sweet potato
iron weed	yarrow
licorice	

Do not use this product for purposes other than those recommended on this label.

### WARRANTY

Amchem warrants that composition of this product conforms to the chemical description given in the ingredient statement and the product is suited for the purposes described when used according to directions. Because of the broad range of conditions which may be encountered with the use of this product, it is impossible to eliminate all risks, even though label directions are followed. Amchem therefore makes no other express or implied warranty, and no agent of Amchem is authorized to do so. Buyer agrees in purchasing this product to assume the risks and in the event of damages arising from a breach of the warranty to accept refund of the purchase price of the product as full discharge of Amchem's liability.

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