

DIRECTIONS

Where a higher rate is recommended, use the lower rate for annual or biennial weeds and the higher rate if perennial weeds are the problem. Apply WEEDAR 64A just before the grain is ready to harvest. A volume used to avoid damage to average wheat will not damage grain.

FOR EMERGENCY WEED CONTROL IN WHEAT—Perennial broadleaf weeds: Apply 1 pint per acre when wheat is approaching bud stage, but do not spray grain in the seedling or boot-to-dough stage. The 3 pint per acre application can produce injury to wheat. Balance the severity of the weed infestation with the possibility of crop damage. Where perennial weeds are scattered, spot treatment is suggested to minimize the extent of crop injury.

WHEAT, BARLEY, RYE, OATS

	PINTS WEEDAR 64A PER ACRE	GALLONS WATER PER ACRE	DIRECTIONS
Winter Grain			
Annual and biennial weeds	1/2*	8 or more	Apply after grain is fully tilled, about 4-8 inches high but not forming joints in the stem.
Perennial broadleaf weeds	1/2*	8 or more	Apply when weeds are near bud stage. Do not spray grain in boot to dough stage.
Spring Grain			
Annual broadleaf weeds	1/2*	8 or more	Apply after grain is fully tilled, about 4-8 inches high but not forming joints in the stem.
Perennial broadleaf weeds	1/2*	8 or more	Apply when weeds are near bud stage. Do not spray grain in boot to dough stage.
Grain Underseeded with Legumes			
	1/2	8 or less	Apply after grain is at least 8 inches tall. Do not spray grain in boot to dough stage. Do not spray alfalfa or sweet clover unless the infestation is severe and injury to these legumes can be tolerated.

For aerial application on grain apply WEEDAR 64A in 5 to 10 gallons of water per acre.

*Use the lower rate if small annual and biennial weeds are the main problem. Use the higher rate if perennial weeds or annual and biennial weeds are present when there is the highest infestation level as determined by visual inspection. The higher rates increase the risk of grain injury and should be used only where the weed control problem justifies the grain damage risk. Do not apply WEEDAR 64A to grain in the seedling stage.

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

CORN (Field and sweet)—Preemergence: To control annual grasses and broadleaf weeds, apply 2 to 3 pints per acre just before corn emerges. Do not use on light soil (< 1% Soil) when soil moisture > 50%. **Postemergence:** For annual broadleaf weeds, apply 1/2 to 1 pint per acre as soon as most weeds have germinated. Spray after corn emerges and until corn is 5 to 8 inches tall. For perennial broadleaf weeds, use 1 to 1 1/2 pints per acre when weeds are in the bud to joint stage. USE 2 to 3 pints after corn is 12 to 18 inches tall. Do not spray corn in tassle. 2,4-D may cause brittleness to corn. Weeds in cut stalks may cause stalk breakage with brittle. Certain single cross corn hybrids may be more susceptible to 2,4-D than others.

SORGHUM—Apply 1 pint per acre when sorghum is 4 to 6 inches tall. Do not graze treated stalks or plantings. Use 2 to 3 pints to keep off sorghum plants.

RICE—To control annual and other broadleaf weeds, use 1 to 2 pints per acre when weeds are 4 to 6 inches tall when rice is fully tilled. Do not spray rice in the tassel stage.

CONTROLLING WEEDS ON NON CROPLAND (drainage ditch-banks, highway rights of way)—Annual broadleaf weeds: Apply 2 to 3 pints per acre when weeds are young and growing rapidly. **Perennial broadleaf weeds:** Apply 1/4 to 1/2 pint per acre when weeds are growing rapidly—generally near the bud stage. Repeated applications are often necessary for complete control.

For spot spraying, general weeds in noncropland areas such as highway rights of way, drainage ditch-banks, etc., 2 to 3 pints per acre. If WEEDAR 64A in 3 to 4 gallons of water per acre weeds and grasses that are 4 to 6 inches tall for best results. Treat when weeds are growing actively.

CONTROLLING WEEDS IN PASTURES, OTHER TURF AREAS (golf courses, parks, cemeteries)—Apply 1/2 to 1 1/2 pints per acre. Spring (fall) when weeds are up. Apply 1 to 2 pints when weeds are 4 to 6 inches tall. Do not spray new grass seed. Do not apply to newly seeded areas until grass has been cut several times. When new grass seed is sown, make 2 applications of 1/2 pint per acre, 1 week apart.

Do not use for susceptible southern grasses such as St. Augustine, Bahia grasses and others. Do not graze treated areas within 14 days after treatment.

To control weeds in recommendations of terms of WEEDAR 64A, use the following rates:

2,4-D Acid	1 lb	34 fl. oz.	12 fl. oz.	3 fl. oz.	1 fl. oz.	1/2 fl. oz.
------------	------	------------	------------	-----------	-----------	-------------

WEEDAR 64A	2 1/2 pt	16 fl. oz.	5 fl. oz.	5 fl. oz.	4 fl. oz.	1 fl. oz.
------------	----------	------------	-----------	-----------	-----------	-----------

WEEDS CONTROLLED

Annual and Biennial Weeds

annual grasses	annual ryegrass
buckwheat	bindweed
cattail	bittergrass
chaffgrass	buckwheat
clover	coldwater
cocklebur	common chickweed
crabgrass	corn spadix
cupgrass	cowpeas
daguerre	cowpea vine
duckweeds	creeping charlie
goatgrass	creeping jenny
grasses	creeping Charlie
grass henbit	creeping Charlie
grass knotweed	creeping Charlie
grass pigweed	creeping Charlie
grass quackgrass	creeping Charlie
grass sheep sorrel	creeping Charlie
grass vetch	creeping Charlie
grass winter purslane	creeping Charlie
grass yardgrass	creeping Charlie
hemp	creeping Charlie
horse nettle	creeping Charlie
lamb's-quarters	creeping Charlie
lambsquarters	creeping Charlie
lawn crabgrass	creeping Charlie
lawn grass	creeping Charlie
lawn mitegrass	creeping Charlie
lawn vetch	creeping Charlie
lawn winter purslane	creeping Charlie
lettuce	creeping Charlie
lizard tail	creeping Charlie
lupine	creeping Charlie
marigold	creeping Charlie
marshelder	creeping Charlie

Perennial Weeds

artichoke	ironweed
aster	jack-weed
Austrian fieldrress	nettles
bindweed	orange hawkweed
true lettuce	plantains
Canada thistle	povertyweed
catnip	ragweed
chicory	sow-thistle
dandelion	stinging nettles
foxes	strawberry (w. th.)
dogbane	tan-weed
goldenrod	thriftax
ginseng	verbena
herbaceous	wild garlic
horseradish	wild onion
lantana	wild potato

WARRANTY

The manufacturer warrants that upon condition of this product on this label, the chemicals described, given in the ingredients statement and the product is suited for the purposes described when used in accordance with the label. Because of the broad range of conditions which may prevail, customer with the use of this product, shall be responsible for all risks, even though it is not mentioned above. The manufacturer makes no express or implied warranties and disclaims all express or implied warranties and representations of the manufacturer. If a customer is dissatisfied with this product, he should return it to his supplier. Buyer agrees to purchase only the quantity of this product to assure the use of the rsk's and in the event of damage in any form, he shall not hold the manufacturer liable for any part of the warranty. He is entitled to a full refund of the purchase price of the product if it is exchanged by the manufacturer at any time.

2.
C
Se
AC
INF

UNI

ED

WEEDAR 64^A HERBICIDE

ACCEPTED

2,4-D amine for weed control.

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

ACTIVE INGREDIENT

2,4-Dichlorophenoxyacetic acid, diethanolamine salt* 54.6

INERT INGREDIENTS

45.4

*Isomer specific by AOAC method No. 6D015

*2,4-Dichlorophenoxyacetic acid equivalent 37.0% by weight
or 3.8 pounds per gallon

Made in U.S.A.

UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.
AMBLER PA 19002

Clinton Ia ■ St Joseph Mo ■ Fremont, Ca

EPA Reg No 264-143AA

A S N

▼ ▼ ▼

EPA Est No 264-PA-1, 264-MO-1, 264-CA-1

Refer to the first letter of the lot number for packaging location

CAUTION

Health: If swallowed: Aspiration hazard. Skin contact: Contact with skin: Eyes: Irritation. Eye contact: Remove contact lenses. Wash with water. If eye irritation persists, use d.s.k. (Dart Wash) with water. If in eyes, flush with water. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARD

Do not apply where run-off may enter surface water or ground water by leaching, equipment or disposal wastes. Do not contaminate irrigation ditches, water used for irrigation, or other processes. Do not use in areas where ground water

PROTECTION STATEMENTS

Do not apply WEEDAR 64A near food crops, flowers, ornamentals, fruit trees, vegetables, flowers or other desirable plants or ornamental plants which are susceptible to 2,4-D herbicide. Do not permit spray to drift onto non-target plants. Use very small quantities of the 2,4-D amine cause severe injury during the growing or dormant periods.

User of other species of 2,4-D amine should use with care. Other species of 2,4-D amine may not be as effective as 2,4-D amine. Do not from ground application may be reduced by keeping the spray boom as near to the target as possible. Do not use complete coverage of the spraying. Gallons of spray per acre of 2,4-D amine less than 20 per acre at pressure of 40 psi and 2,4-D amine having water flow rate needs five minutes.

Do not from aerial application is recommended by applying spray to the foliage of the plant less than one acre per minute. Spraying to more than one acre per minute will result in loss of effectiveness of the product. A fine, uniform spray pattern is recommended when the wind speed is less than 10 mph per minute. If the spray is lost there is no possibility of a temperature increase of the spray droplets.

All aerial spraying should be done in temperatures of 50° F or above. Avoid spraying when there is a chance of rain or when the air is very humid. Non-susceptible plants, flowers, ornamentals, 4,5-S susceptible and non-ornamental vegetation.

Air temperature below 50° F or above 85° F, avoid spraying. If the temperature is above 85° F, do not spray until the temperature drops to 50° F or below.

STORAGE AND DISPOSAL STATEMENTS

Storage: Store in original containers in a cool, dry place. Do not store in direct sunlight. Do not store in areas where temperatures exceed 120° F. Do not store in areas where temperatures drop below 40° F.

Do not store near food, feed, drugs, or other articles. Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures exceed 120° F. Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.

Do not store in areas where temperatures drop below 40° F.