

**PRECAUTIONARY STATEMENTS**

**STATEMENT OF PRACTICAL TREATMENT**

In case of contact, wash skin with soap and water; for eyes flush with water for 15 minutes and get medical attention.

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed.

Avoid contact with skin, eyes or clothing.

Avoid breathing spray mist.

Wash thoroughly after handling.

**ENVIRONMENTAL HAZARDS**

Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from target area.

**DIRECTIONS FOR USE**

It is a violation of FEDERAL LAW to use this product in a manner inconsistent with its labeling.

**STORAGE AND DISPOSAL**

**STORAGE:** Do not contaminate water, food or feed by storage, disposal or cleaning of equipment

Do not store near other pesticides or seeds

**DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.

Open dumping is prohibited

Consult Federal, State or Local authorities for approved alternate procedures.

**2,4-D**

**GUARANTEE:** Fairland Industries, Inc. guarantees CO-OP Weed-Out 2,4-D Amine to the full extent of the purchase price to:

1. Give satisfactory control of all weed species listed on the label when used as recommended;
2. Mix satisfactorily with all types of water suitable for spray use.
3. Store safely in unheated buildings at temperatures above 32 degrees Fahrenheit.

**NO WARRANTY:** Buyer assumes all risk of use, storage or handling of this material not in strict accordance with directions given herewith

**Directions for Use:** CO-OP Weed-Out 2,4-D Amine should be mixed only with water, and is suitable for both ground application and airplane spraying. Consult your agriculture advisor for best local recommendations

CO-OP Weed-Out 2,4-D Amine is used as a spray to kill susceptible species of broadleaf weeds in resistant crops, lawns, turfs, and along rights-of-way. Avoid spray drift to susceptible plants as this product may injure cotton, beans, peas, ornamentals, and other susceptible plants. (Coarse sprays are less likely to drift.) Avoid contamination of water used for irrigation or domestic purposes. Thoroughly clean spray equip-

ment, with a suitable chemical cleaner, before using for other purposes.

**Dilution:** With ground equipment use 20 to 50 gallons of water per acre. Spray drift can be minimized by keeping spray boom as low as possible, and using flat fan or flood fan nozzle tips, and maintaining a spray pressure of not more than 20 pounds per square inch. Do not apply using cone-type insecticide or other nozzles that produce a fine droplet spray. With aerial application use three to five gallons of water per acre. Spray drift can be minimized by using no more than 20 pounds per square inch pressure at the nozzles, and by using nozzles which produce a coarse spray pattern

**DIRECTIONS FOR USE:** The following recommendations for weed control in crops are intended for weed kill under good growing conditions in the early stage of weed growth. When growing conditions are not favorable or the weeds are allowed to grow into an advancing stage, use the higher rates

Hybrids vary in tolerance to 2,4-D. Some are easily injured. Spray only varieties known to be tolerant to 2,4-D. Consult the seed company or your Agricultural Experiment Station or Extension Service Weed Specialist for this information

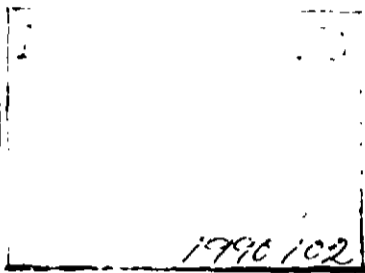
ACTIVE INGREDIENT  
Dimethylammonium  
INERT INGREDIENTS  
TOTAL  
(Equivalent to  
This Product Contains  
is Equivalent to

See Side Panel

FAR

EPA Reg. No. 1990-102  
EPA Est. No. 32761-MO-3

Code No. 21-7501



# WEED-OUT 2,4-D AMINE 4-POUND

"Spray The Leaves"  
"Kill the Roots"

**ACTIVE INGREDIENT**  
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid . . . . . 49.3%  
**INERT INGREDIENTS** . . . . . 50.7%  
**TOTAL** . . . . . 100.0%  
(Equivalent to 40.8% 2,4-Dichlorophenoxyacetic acid)  
This Product Contains 4 Pounds of 2,4-D Acid Per Gallon (Each Fluid Ounce is Equivalent to 1/2 ounce 2,4-Dichlorophenoxyacetic Acid )  
A Selective Herbicide

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
See Side Panel for Additional Precautionary Statements.

NET CONTENTS FIVE GALLONS

**FARMLAND INDUSTRIES, INC.**

**WEED CONTROL**

Crop	Quantity Weed-Out 2,4-D Amine Per Acre	Quantity 2,4-D Acid Per Acre	Application
Pre-emergent Field Corn	2 qts	2 lbs	Spray uniform from 5 to 7 before emergence
Post-emergent Field and Sweet Corn	1/2 to 1 pt 1/2 pt	1/4 to 1/2 lb 1/4 lb	Spray when crop is 4-10" Spray when crop is 4-10"
Post-emergent	1/2 to 1 pt	1/4 to 1/2 lb	Spray when crop is 4 to 10"
Flour Blended Wheat, Oats and Barley	1 to 1 1/2 pts	1/2 to 3/4 lb	Apply in spring after tillered and before heading
Spring Wheat, Oats and Barley	1 pt	1/2 lb	Apply during early growth
Pastures and Rangeland	1/2 to 2 pts	1/4 to 1 lb	When annual leaf weeds are in fall or spring stage
Established Lawns and other Turf	2 pts	1 lb	Apply during spring, summer and fall when weeds are in early growth and after treatment

**NOTE: DO NOT FORAGE OR GRAZE TREATED GRAIN FIELDS WITHIN 7 DAYS AFTER APPLICATION.**  
**NOTE: DO NOT PASTURE TO DAIRY ANIMALS WITHIN 7 DAYS AFTER APPLICATION.**

**GENERAL WEED CONTROL**

**NON-CROPLANDS SUCH AS FENCE ROWS, DRIVEWAYS, etc.**  
With ground equipment use 50 to 200 gallons of water per acre. Spray directly on weeds and using flat fan or flood fan nozzle tips, and maintaining a spray pressure of 30-40 psi. Do not use cone-type insecticide or other nozzles that produce a fine droplet spray.

Weed	Quantity Weed-Out 2,4-D Amine Per Acre	Quantity 2,4-D Acid Per Acre	Application
Susceptible Weeds	1 pt	1/2 lb	Apply during active growth
Intermediate Susceptible Weeds	1 to 2 pts	1/2 to 1 lb	Apply during active growth
Moderately Resistant Weeds	1 to 3 qts	1 to 3 lbs	Apply during active growth repeat when necessary

**CO-OP WEED-OUT 2,4-D**

**Susceptible Weeds:** 1 pint per acre. Cocklebur, dandelion, diethyl ether mustard, peppergrass, pigweed, plantain, primrose, radish, etc.  
**Intermediate Weeds:** 1 to 2 pints per acre. Bindweed, chickweed, clover, wild lettuce, and other similar broadleaf weeds.  
**Moderately Resistant Weeds:** 1 to 3 quarts per acre. bladder campion, acid pansy, and other similar broadleaf weeds.

**WEED CONTROL IN CROPS**



Crop	Quantity Weed-Out 2,4-D Amine Per Acre	Quantity 2,4-D Acid Per Acre	Application	Caution
Pre-emergent Field Corn	2 qts	2 lbs	Spray uniformly over soil surface from 5 to 7 days after planting but before emergence of crop	Do not use on light sandy soil. Double dosage on muck soils
Post-emergent Field and Sweet Corn	1/2 to 1 pt	1/4 to 1/2 lb	Spray when weeds are small and crop is 4-12 inches tall	Do not apply from tasseling or flowering to dough stage, and use drop nozzles with directed spray when crops are over 10 inches high
Post-emergent Soybean	1/2 pt	1/4 lb	Spray when weeds are small and crop is 4-10 inches tall	
Post-emergent Soybean	1/2 to 1 pt	1/4 to 1/2 lb	Spray when weeds are small and crop is 4 to 12 inches tall	Do not apply from tasseling or flowering to dough stage, and use drop nozzles with directed spray when crops are over 10 inches high
Full-seeded Wheat	1 to 1 1/2 pts	1/2 to 1/4 lb	Apply in spring when crop is fully tilled and before boot stage	Do not apply from boot to dough stage
Winter Wheat	1 pt	1/2 lb	Apply during tiller to boot stage	Do not apply before crop has reached 4 to 6 inches nor during boot to dough stage
<b>NOTE: DO NOT FORAGE OR GRAZE TREATED GRAIN FIELDS WITHIN 2 WEEKS AFTER TREATMENT WITH 2,4-D</b>				
Legume Pasture	1 to 2 pts	1/4 to 1 lb	When annual or perennial broad-leaf weeds are growing actively fall or spring, perennials near bud stage	Legumes present may be damaged. Do not apply to newly seeded pastures
<b>NOTE: DO NOT PASTURE TO DAIRY ANIMALS WITHIN 7 DAYS AFTER TREATMENT</b>				
Creeping Grasses	2 pts	1 lb	Apply during active growth. Apply in spring, summer or fall when weeds are actively growing and delay mowing several days before and after treatment	Do not use on new lawn until mowed twice. Use on creeping grasses, dichondra, or clovers may cause severe injury. Do not use on newly seeded area or to grass seedling

**GENERAL WEED CONTROL**

**NON-CROPLANDS SUCH AS FENCE ROWS, DRAINAGE DITCH BANKS, AND RIGHTS-OF-WAY:**

With ground equipment, use up to 200 gallons of water per acre. Spray drift can be minimized by keeping spray boom or wand as low as possible and using flat fan or flood fan nozzle tips, and maintaining a spray pressure of not more than 20 pounds per square inch. Do not apply using cone-type insecticide or other nozzles that produce a fine droplet spray. Repeat application when weed growth reappears.

Weed	Quantity Weed-Out 2,4-D Amine Per Acre	Quantity 2,4-D Acid Per Acre	Application	Caution
Susceptible Weeds	1 pt	1/2 lb	Apply during early stages of growth	
Intermediate-Susceptible Weeds	1 to 2 pts	1/2 to 1 lb	Apply during bud to bloom stage	Reapply in late fall
Moderately Resistant Weeds	1 to 3 qts	1 to 3 lbs	Apply during early bud stage and repeat when rosettes are formed	Top growth stopped and seed production prevented

**CO-OP WEED-OUT 2,4-D AMINE CONTROLS:**

**Susceptible Weeds:** 1 pint per acre. Cocklebur, dandelion, dichondra, field horsetail, frabane, Frenchweed, gumweed, lambsquarter, marshelder, mustard, peppergrass, pigweed, plantain, primrose, radish, ragweed, sunflower, and other similar broadleaf weeds.

**Intermediate Weeds:** 1 to 2 pints per acre. Bindweed, chickweed, clover, English daisy, perennial sow thistle, poverty weed, wild buckwheat, wild lettuce, and other similar broadleaf weeds.

**Moderately Resistant Weeds:** 1 to 3 quarts per acre. bladder campion, Canada thistle, hoary, less, poison ivy, poison oak, Russian knapweed, wild parsnip, and other similar broadleaf weeds.