

DIRECTIONS

Equipment and Amount of Water Per Acre: For large scale operations a boom equipped power sprayer is used, hand sprayers may be used for small scale weed control. For home lawns watering cans give satisfactory control. Dilutions will depend on the type of sprayer used. The recommended amount of 2,4-D Acid equivalent per acre as given in the directions should always be the same regardless of whether a low gallonage or high gallonage sprayer is used.

4D ESTER WEED KILLER is standardized at 4.0 lbs. 2, 4-D acid equivalent content per gallon. This concentration permits easy calculation of dosages in terms of pounds 2, 4-D from liquid measurement.

2 pt. 4-D ESTER WEED KILLER
= 1 lb. 2, 4-D acid equivalent
1 pt. 4-D ESTER WEED KILLER
= 1/2 lb. 2, 4-D acid equivalent
1/2 pt. 4-D ESTER WEED KILLER
= 1/4 lb. 2, 4-D acid equivalent
1/4 pt. 4-D ESTER WEED KILLER
= 1/8 lb. 2, 4-D acid equivalent

Spring Wheat, Oats, Barley: Apply 1/4 lb. acid equivalent per acre before the fall tiller stage (Just before nodes or joints appear). After full tiller stage, use up to 1/2 lb. acid equivalent per acre.

Restrict the use from tiller to boot stage. Do not apply from boot to milk stage.

Fall Planted Wheat, Rye, Oats and Barley: Apply 1/4 to 1/3 lb. acid equivalent per acre in the spring while weeds are small and before crop has reached the boot stage. Do not apply in the seedling stage.

Restrict the use from tiller to boot stage. Do not forage or graze treated grain fields within 2 weeks after treatment with 4D-ESTER WEED KILLER. Do not feed treated straw to livestock.

Grass Crops: (Note: - Bent grasses and buffle grasses should never be treated with 4D ESTER WEED KILLER. Seedling grasses are especially sensitive to

NET CONTENTS

4D-Ester Weed Killer

Contains 4 lbs. 2, 4-D Acid Equivalent Per Gallon

ACTIVE INGREDIENTS:

2 - ETHYLHEXYL ESTER OF
2,4-DICHLOROPHENOXY ACETIC ACID . . . 68.7%
(Equivalent to 45.5% of 2,4-Dichlorophenoxyacetic Acid)
INERT INGREDIENTS 31.3%
TOTAL 100.0%

FOR KILLING POISON IVY, DANDELIONS,
COMMON RAGWEED, MUSTARD, PLANTAIN,
CATNIP AND PIGWEED.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May cause skin irritation. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. See back or side panels for other precautions.

DO NOT STORE NEAR FERTILIZERS, SEEDS,
INSECTICIDES OR FUNGICIDES.

DO NOT USE, POUR, SPILL OR
STORE NEAR HEAT OR OPEN FLAME.

Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes. Do Not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.



BAIRD & MCGUIRE, INC.
HOLBROOK, MASS.

EPA EST. 551-MA-1

EPA Reg. No. 551-161

4D-ESTER WEED KILLER. Use 1/4 lb. acid equivalent per acre to control broadleaved weeds to be applied after grasses reach 4 to 6 leaves stage.

Caution . . . Do not apply during flowering to milk stage.

Lawn, Turf, Golf Courses: Do not use concentrated sprays here. Use 1 quart of this 4D-Ester Weed Killer per 120 gallons of water, or 2 tablespoons per 3 1/4-gallons water, applied at the rate of 1 gallon to 200-300 square feet. Repeat in 2 or 3 weeks if necessary. Apply in the spring for active weeds. September treatment is sometimes advantageous. **Pastures:** Apply to 1 to 1 1/2 lbs. acid equivalent per acre. The spot treatment of patches of weeds may be more economical than over-all coverage for pasture treatment.

This product may cause injury to St. Augustine grass, Dichondra, and Clover.

Apply when weeds are young and actively growing.

PRE-EMERGENCE TREATMENT

1 to 2 lbs. of 2, 4-D acid equivalent per acre (1 to 2 qts. 4D-ESTER WEED KILLER is usually used on corn. Before making pre-emergence applications consult agricultural experiment station or extension service weed specialists for detailed recommendations. Do not use on light sandy soil.

OBSERVE THESE PRECAUTIONS

1. Avoid spray drift with subsequent damaging of susceptible plants.
2. Use only minimum amount of 4D-ESTER WEED KILLER needed for the job -- don't overdose.
3. Check equipment carefully -- faulty application is costly.
4. Have separate sprayer for 4D-ESTER WEED KILLER or cleanse carefully after use.
5. Use wisely and according to directions. Consult your local Agricultural Experiment Station for specific applications.

Do not use on newly seeded lawns. Coarse sprays are less likely to drift. Do not contaminate irrigation ditches or water used for domestic purposes. Vapors from this product may injure susceptible plants in the immediate vicinity.

Do not graze treated areas by dairy animals within 14 days after treatment.

10/74

DIRECTIONS

Equipment and Amount of Water Per Acre: For large scale operations a boom equipped power sprayer is used, hand sprayers may be used for small scale weed control. For home lawns watering cans give satisfactory control. Dilutions will depend on the type of sprayer used. The recommended amount of 2,4-D Acid equivalent per acre as given in the directions should always be the same regardless of whether a low gallonage or high gallonage sprayer is used.

4D-ESTER WEED KILLER is standardized at 4.0 lbs. 2,4-D acid equivalent content per gallon. This concentration permits easy calculation of dosages in terms of pounds 2,4-D from liquid measurement.

2 pt. 4D-ESTER WEED KILLER
= 1 lb. 2,4-D acid equivalent
1 pt. 4D-ESTER WEED KILLER
= 1/2 lb. 2,4-D acid equivalent
3/4 pt. 4D-ESTER WEED KILLER
= 3/4 lb. 2,4-D acid equivalent
1/4 pt. 4D-ESTER WEED KILLER
= 1/8 lb. 2,4-D acid equivalent

Spring Wheat, Oats, Barley: Apply 1/4 lb. acid equivalent per acre during the fall tiller stage (Just before nodes or joints appear). After full tiller stage, use up to 1/2 lb. acid equivalent per acre.

Restrict the use from tiller to boot stage. Do not apply from boot to milk stage.

Fall Planted Wheat, Rye, Oats and Barley: Apply 1/4 lb. acid equivalent per acre in the spring while weeds are small and before crop has reached the boot stage. Do not apply in the seedling stage.

Restrict the use from tiller to boot stage. Do not forage or graze treated grain fields within 2 weeks after treatment with 4D-ESTER WEED KILLER. Do not feed treated straw to livestock.

Grass Crops: (Note: - Bent grasses and other grasses should never be treated with 4D-ESTER WEED KILLER. Seedling grasses are especially sensitive to

NET CONTENTS

4D-Ester Weed Killer

Contains 4 lbs. 2, 4-D Acid Equivalent Per Gallon

ACTIVE INGREDIENTS:

2 - ETHYLHEXYL ESTER OF 2,4-DICHLOROPHENOXY ACETIC ACID . . .	68.7%
(Equivalent to 45.5% of 2,4-Dichlorophenoxyacetic Acid)	
INERT INGREDIENTS	31.3%
TOTAL	100.0%

FOR KILLING POISON IVY, DANDELIONS,
COMMON RAGWEED, MUSTARD, PLANTAIN,
CATNIP AND PIGWEED.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May cause skin irritation. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. See back or side panels for other precautions.

DO NOT STORE NEAR FERTILIZERS, SEEDS,
INSECTICIDES OR FUNGICIDES.

DO NOT USE, POUR, SPILL OR
STORE NEAR HEAT OR OPEN FLAME.

Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes. Do Not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.



BAIRD & MCGUIRE, INC.
HOLBROOK, MASS.

EPA EST. 551-MA-1

EPA Reg. No. 551-11

4D-ESTER WEED KILLER. Use 1/4 lb. acid equivalent per acre to control broadleaved weeds to be applied after grasses reach 4 to 6 leaves stage.

Caution: Do not apply during flowering to milk stage.

Lawn, Turf, Golf Courses: Do not use concentrated sprays here. Use 1 quart of this 4D-Ester Weed Killer per 120 gallons of water, or 2 tablespoons per 3 3/4-gallons water, applied at the rate of 1 gallon to 200-300 square feet. Repeat in 2 or 3 weeks if necessary. Apply in the spring for active weeds. September treatment is sometimes advantageous. **Pastures:** Apply to 1 to 1 1/2 lbs. acid equivalent per acre. The spot treatment of patches of weeds may be more economical than over-all coverage for pasture treatment.

This product may cause injury to St. Augustine grass, Dichondra, and Clover.

Apply when weeds are young and actively growing.

PRE-EMERGENCE TREATMENT

1 to 2 lbs. of 2,4-D acid equivalent per acre (1 to 2 qts. 4D-ESTER WEED KILLER is usually used on corn. Before making pre-emergence applications consult agricultural experiment station or extension service weed specialists for detailed recommendations. Do not use on light sandy soil.

OBSERVE THESE PRECAUTIONS

1. Avoid spray drift with subsequent damaging of susceptible plants.
2. Use only minimum amount of 4D-ESTER WEED KILLER needed for the job - don't overdose.
3. Check equipment carefully - faulty application is costly.
4. Have separate sprayer for 4D-ESTER WEED KILLER or cleanse carefully after use.
5. Use wisely and according to directions. Consult your local Agricultural Experiment Station for specific applications.

Do not use on newly seeded lawns. Coarse sprays are less likely to drift. Do not contaminate irrigation ditches or water used for domestic purposes. Vapors from this product may injure susceptible plants in the immediate vicinity.

Do not graze treated areas by dairy animals within 14 days after treatment.

DIRECTIONS

Equipment and Amount of Water Per Acre: For large scale operations a boom equipped power sprayer is used, hand sprayers may be used for small scale weed control. For home lawns watering cans give satisfactory control. Dilution will depend on the type of sprayer used. The recommended amount of 2,4-D Acid equivalent per acre as given in the directions should always be the same regardless of whether a low gallonage or high gallonage sprayer is used.

4D-ESTER WEEDKILLER is standardized at 4.0 lbs. 2,4-D acid equivalent per gallon. This concentration permits easy calculation of dosages in terms of pounds 2,4-D from liquid measurement.

- 2 pt. 4-ESTER WEEDKILLER
1 lb. 2,4-D acid equivalent
- 1 pt. 4-ESTER WEEDKILLER
1/2 lb. 2,4-D acid equivalent
- 1/2 pt. 4-ESTER WEEDKILLER
1/4 lb. 2,4-D acid equivalent
- 1/4 pt. 4-ESTER WEEDKILLER
1/8 lb. 2,4-D acid equivalent

Spring Wheat, Oats, Corn: Apply 1/4 lb. acid equivalent per acre at full tiller stage (just before nodes or joints appear). After full tiller stage use up to 1/2 lb. acid equivalent per acre.

Restrict the use from tiller to boot stage. Do not apply from boot to milk stage.

Fall Planted Wheat, Oats and Corn: Apply 1/4 lb. acid equivalent per acre in spring while weeds are small and before crop has reached the boot stage. Do not apply in the seedling stage.

Restrict the use from tiller to boot stage. Do not top-dress or graze treated grain fields within 2 weeks after treatment with 4D-ESTER WEEDKILLER. Do not feed treated straw to livestock.

Grass Lawns: (Note: Do not use on clover lawns.) Seed should never be treated with 4D-ESTER WEEDKILLER. Seedling grasses are especially sensitive to

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4D-Ester Weed Killer

Contains 4 lbs. 2, 4-D Acid Equivalent Per Gallon

ACTIVE INGREDIENTS:	
2-ETHYLHEXYL ESTER OF	
2,4-DICHLOROPHOENOXY ACETIC ACID	68.7%
(Equivalent to 45.5% of 2,4-Dichlorophenoxyacetic Acid)	
INERT INGREDIENTS	31.3%
TOTAL	100.0%

551-161 FOR KILLING POISON IVY, DANDELIONS,
Dec 23, 1974 COMMON RAGWEED, MUSTARD, PLANTAIN,
CATNIP AND PIGWEED.

CAUTION

551-161 **KEEP OUT OF REACH OF CHILDREN**
Harmful if swallowed. May cause skin irritation. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. See back or side panels for other precautions.

DO NOT STORE NEAR FERTILIZERS, SEEDS, INSECTICIDES OR FUNGICIDES.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

Rinse equipment and containers and dispose of wastes by burying in non-stop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.



BAIRD & MCQUIRE, INC.
MOLDOCK, MISSOURI

EPA EST. 551-M-1 EPA Reg. No. 551-161

468A

4D-Ester Weed Killer

Contains 4 lbs. 2, 4-D Acid Equivalent Per Gallon

ACTIVE INGREDIENTS	
2, 4-DIETHYLHEXYL ESTER OF 2,4-DICHLOROPHENOXY ACETIC ACID	68.7%
(Equivalent to 4.5% of 2,4-Dichlorophenoxyacetic Acid)	
INERT INGREDIENTS	
TOTAL	100.0%

551-161 FOR KILLING POISON IVY, DANDELIONS,
Dec 23, 1974 COMMON RAGWEED, MUSTARD, PLANTAIN,
CATNIP AND PIGWEED.

CAUTION

551-161 KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May cause skin irritation. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. See back or side panels for other precautions.

DO NOT STORE NEAR FERTILIZERS, SEEDS,
INSECTICIDES OR FUNGICIDES.

DO NOT USE, POUR, SPILL OR
STORE NEAR HEAT OR OPEN FLAME.

Rinse equipment and containers and dispose of wastes by burying in noncrop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes. Do Not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.



BAIRD & McQUADE, INC.
MILWAUKEE, WIS.

EPA EST. 551-M-1 EPA Reg. No. 551-161

48A

4D-ESTER WEED KILLER (4.5% 2,4-D acid equiv.) is a pre-emergent to control broad-leaved weeds and grasses. Do not apply during flowering period.

Lawn, Turf, Golf Courses: Do not use concentrated sprays here. Use 1 quart of this 4D-Ester Weed Killer per 120 gallons of water or 2 tablespoons per 32 1/2 gallons water, applied at the rate of 1 gallon to 200-300 square feet. Repeat in 2 or 3 weeks if necessary. Apply in the spring for active weeds. September treatment is sometimes advantageous. **Pastures:** Apply to 1 to 1 1/2 lbs. acid equivalent per acre. The spot treatment of patches of weeds may be more economical than overall coverage for pasture treatment.

This product may cause injury to St. Augustine grass, Dichondra and Clover.

Apply when weeds are young and actively growing.

PRE-EMERGENCE TREATMENT

Use 2 lbs. of 2,4-D acid equivalent per acre (1 to 2 qts. 4D-ESTER WEED KILLER) is usually used or consult agricultural experiment station or extension service weed specialists for detailed recommendations. Do not use on light sandy soil.

OBSERVE THESE PRECAUTIONS

1. Avoid spray drift with subsequent damaging of susceptible plants.
2. Use only minimum amount of 4D-ESTER WEED KILLER needed for the job - don't overdose.
3. Check equipment carefully for faulty application - costly.
4. Have separate sprayer for 4D-ESTER WEED KILLER - be extra careful after use.
5. Use wisely and according to directions. Consult your local Agricultural Experiment Station for specific application.
6. Do not use on newly seeded lawns, flower sprays and ornamentals. Do not use on ornamentals in the immediate vicinity.

Do not grow treated areas by heavy mulch or manure as used treatment.