

**ACCEPTED**  
APR 23 1969  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND ROENTICIDE ACT  
FOR ECONOMIC PESTS REGISTERED  
ED UNDER NO. 10783

**LEBANON**  
**AMINE 40**  
**2,4-D WEED KILLER**

For selective spraying of Wheat, Oats, Barley, Rye, Corn, Sorghum, Pastures and Golf Courses for the control of certain annual and perennial weeds.

**CAUTION**  
KEEP OUT OF REACH OF CHILDREN

For additional cautions see back panel

<b>ACTIVE INGREDIENTS:</b>	
Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid*	40.5%
<b>INERT INGREDIENTS:</b>	51.2%
<b>TOTAL</b>	<b>100.0%</b>
*2,4-Dichlorophenoxyacetic acid equivalent	40.5%
Contains: 4 lbs. 2,4-D acid equivalent per gallon.	

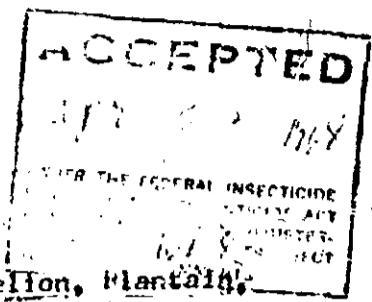
Net Contents                      Gallons

U.S.D.A. Reg. No. 961-83

Manufactured by  
**LEBANON CHEMICAL CORPORATION**  
Lebanon, Pa.

**BEST DOCUMENT AVAILABLE**

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DIRECTIONS

WHEAT, BARLEY, RYE, AND OATS: To control Wild Mustard, Dandelion, Plantain, Thistle, Shepherd's Purse, Wild Morning Glory, Ragweed, Dock, Wild Carrot, Bindweed, Lambsquarters, and Chicory. Use 1 to 1½ pints per acre. 10 to 20 gallons water.

Apply on small grain when fully tillered (4 to 8 inches tall) but before head emerges from the boot. Do not use on grains undersown with alfalfa or clover.

Do not forage or graze treated grain fields within two weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

CORN PRE-EMERGE: To control Wild Mustard, Dandelion, Plantain, Thistle, Shepherd's Purse, Wild Morning Glory, Ragweed, Dock, Wild Carrot, Bindweed, Lambsquarters, and Chicory. Use 1 to 1½ quarts per acre.

Do not apply to light, sandy soil.

CORN AT EMERGENCE: Use 1 to 1½ pints per acre. 10 to 20 gals. water.

Do not apply from tasseling to dough stage. Use drop nozzles when corn is over 10 inches high.

PASTURE: To control Thistle, Dandelion, Plantain, Wild Carrot, Morning Glory, Bindweed. Treat pastures when weeds are in active growth. Do not apply when grass is in boot to milk stage or recently seeded pastures until grass is well established. Use 1 pint per acre. 10 to 20 gals. water. Do not pasture for two weeks after spraying. Legumes may be injured. To control Wild Garlic. Use 1 quart per acre. 10 to 20 gals. water. Apply February or March. Repeat treatments are necessary each spring for a 3 year period.

LAWNS AND GOLF FAIRWAYS: To control Wild Mustard, Dandelion, Plantain, Thistle, Shepherd's Purse, Wild Morning Glory, Ragweed, Dock, Wild Carrot, Bindweed, Lambsquarters, and Chicory. Use 2 to 3 pints per acre. 10 to 20 gals. water. Do not use on bent grasses, Clover or grass seedlings.

Apply when weeds are in active growth.

CLEANING THE SPRAYER

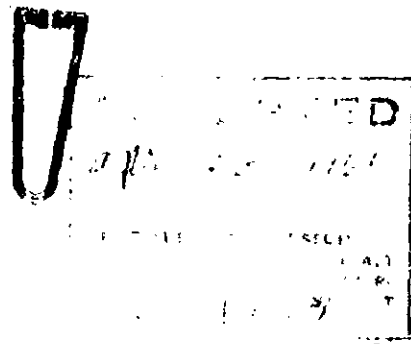
After AMINE 40 has been applied, rinse thoroughly with 1 pint household ammonia in 50 gallons water. Fill tank with household ammonia solution (1 pint to 50 gallons water). Let stand in the spray tank, booms, and hose for 12 to 24 hours. Then drain and rinse thoroughly with water.

WARNING

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Do not apply AMINE 40 directly to, or otherwise permit it to contact vegetables, flowers, grapes, fruit trees, ornamentals, cotton or other desirable plants which are sensitive to 2,4-D and similar materials, and do not permit

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WARNING

spray mist containing it to drift into them, since even minute quantities of the spray may cause severe injury. (Coarse sprays are less likely to drift). Excessive amounts of 2,4-Dichlorophenoxyacetic Acid in the soil may temporarily inhibit seed germination or plant growth.

NOTE: AMINE 40 exposed to subfreezing temperatures should be warmed to at least 40°F, and mixed thoroughly before using.

CAUTION

Do not contaminate irrigation ditches or water used for domestic purposes. Do not store near fertilizers, seeds, insecticides or fungicides. May cause skin irritation. Avoid contact with eyes, skin and clothing.

WARRANTY

Lebanon Chemical Corporation, the manufacturer makes no warranty, expressed or implied, as to the merchantability or fitness for use of this product except that it conforms to the chemical description on the label. Furthermore, there are no warranties which extend beyond the face hereof. Neither Lebanon Chemical Corporation nor the seller shall be held responsible in any manner for any personal injury or property damage or other type of loss resulting from the handling, storage, or use of this material. The buyer assumes all risk and liability therefrom and accepts and uses this material on these conditions

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LEBANON

AMINE 40  
2,4-D WEED KILLER

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CAUTION

KEEP OUT OF REACH OF CHILDREN

For additional cautions see label.

ACTIVE INGREDIENTS:

Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid

INERT INGREDIENTS:

TO

\*2,4-Dichlorophenoxyacetic acid equivalent  
Contains: 4 lbs. 2,4-D acid equivalent per gallon

Net Contents

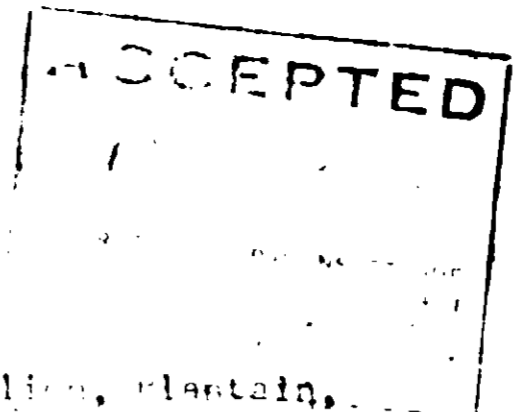
U.S.D.A. Reg. No. 961-83

Manufactured by

LEBANON CHEMICAL CO.

Lebanon, Ohio

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DIRECTIONS

Wheat, Barley, Oats, and Rye: To control wild mustard, Dandelion, Plantain, Thistle, Shepherd's Purse, Wild Morning Glory, Ragweed, Dock, Wild Carrot, Bindweed, Lambsquarters, and Chicory. Use 1 to 1 1/2 pints per acre. 10 to 20 gallons water.

Apply to 5 grain (when fully tilled) but before head emerges from the boot. Do not use on grains undersown with alfalfa or clover.

Do not plow or graze treated grain fields within two weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

CORN PRE-EMERGENCE: To control wild mustard, Dandelion, Plantain, Thistle, Shepherd's Purse, Wild Morning Glory, Ragweed, Dock, Wild Carrot, Bindweed, Lambsquarters, and Chicory. Use 1 to 1 1/2 quarts per acre.

Do not apply to light, sandy soil.

CORN POST-EMERGENCE: Use 1 to 1 1/2 pints per acre. 10 to 20 gals. water.

Do not apply from tasseling to dough stage. Use draw nozzles when corn is over 10 inches high.

Pasture: To control Thistle, Dandelion, Plantain, Wild Carrot, Morning Glory, Bindweed. Treat pastures where weeds are in active growth. Do not apply when grass is in seed to milk stage or recently seeded pastures until grass is well established. Use 1 pint per acre. 10 to 20 gals. water. Do not pasture for two weeks after spraying. Leaves may be injured.

To control wild garlic. Use 1 quart per acre. 10 to 20 gals. water. Apply February or March. Repeat treatments are necessary each spring for a 3 year period.

LEAFY GREENS AND VEGETABLES: To control wild mustard, Dandelion, Plantain, Thistle, Shepherd's Purse, Wild Morning Glory, Ragweed, Dock, Wild Carrot, Bindweed, Lambsquarters, and Chicory. Use 2 to 3 pints per acre. 10 to 20 gals. water. Do not use on brassicas, flower or cross seedling.

Do not use on greenhouses or fruit.

HOW TO USE 2,4-D

When using 2,4-D, first dilute, rinse thoroughly with 1 pint household ammonia in 50 gallons water. Fill tank with household ammonia solution. 1 pint to 50 gallons water. Let stand in the spray tank, 24 hours, and then dilute to 24 hours. When ready to use, rinse thoroughly with water.

NOTE

Do not apply 2,4-D to fruit trees, ornamental trees, or to contact vegetables, flowers, shrubs, wild flowers, or ornamentals. Do not apply to sensitive plants. If you are not sure, consult your local extension agent.

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NOTE: AMINE 40 exposed to subfreezing temperatures should be warmed to at least 40°F, and mixed thoroughly before using.

CAUTION

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ACCEPTED WITH COMMENTS