

1386-43

03/22/54

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UNICO 2, 4-D AMINE WEED KILLER

DIRECTIONS FOR USE

Consult your local agricultural authorities or Equipment Station for specific recommendations regarding application, timing of spray and dosage. The following general directions, however, will be found helpful.

Apply 2, 4-D Weed Killer as a diluted spray when weeds are in a young stage of growth. The spray should be applied before the weeds after they are completely emerged but before the bloom stage. Apply in enough water per acre to give uniform coverage. This may be as little as 5 to 10 gallons per acre for low-volume boom sprayers with small orifice nozzles, or up to 300 to 500 gallons per acre when using large volume sprayers. The spray should be applied in a manner that will insure complete coverage of the weeds. The spray should be applied to the weeds in a manner that will insure complete coverage of the weeds. The spray should be applied to the weeds in a manner that will insure complete coverage of the weeds.

Selective Spraying of Weeds Growing in Wheat, Barley, Oats and Grasses—To control annual and biennial weeds, including Mustard, Fan Weed, Wild Radish, Tar Weed or Fiddleneck, Yellow Star Plantain, and other susceptible weeds, apply up to 1 1/2 quarts per acre. To control perennial weeds, including Wild Morning Glory or Bind Weed, Canada Thistle, White Top, Klamath Weed, apply 1 to 3 quarts per acre. On established lawn and grass pastures, apply 1 to 3 quarts per acre. Winter Wheat should be sprayed only in the Spring. Weeds should be sprayed with a spray nozzle which will insure complete coverage of the weeds.

Selective Spraying of Weeds Growing in Rice—To control Arrowhead, Water Hyacinth, and Nut Grass (or Sedge), Mexican Weed and other weeds, apply 1 to 1 1/2 quarts per acre. Spray of tillering stage, when weeds are full of water. All weeds should be sprayed after they have emerged from the soil and before the grain emerges from the boot or before jointing. Spray grasses after they are well rooted and established. Do not spray grain or grass seed crops during the flowering or pollinating period. **Selective Spraying of Weeds Growing in Pasture**—To control Canada Thistle, White Top, Klamath Weed, and other weeds, apply 1 to 3 quarts per acre. The spray should be directed near the base of plants in such a manner as to avoid running spray into the leaf whorl.

Non-Selective Spraying of Weeds—When weeds are in a young stage of growth, apply 1 to 3 quarts per acre. When weeds are in a mature stage of growth, apply 3 to 5 quarts per acre. The spray should be directed near the base of plants in such a manner as to avoid running spray into the leaf whorl. The spray should be applied to the weeds in a manner that will insure complete coverage of the weeds.

Farm Chemicals

Unico

2, 4-D AMINE WEED KILLER

INGREDIENTS

ACTIVE INGREDIENTS:
*Dimethylamine salts of 2, 4-Dichlorophenoxyacetic Acid 49.5%
INERT INGREDIENTS..... 50.5%
*Equivalent to 41.1% 2, 4-Dichlorophenoxyacetic Acid or four pounds per gallon.

CAUTION!
May cause skin irritation. Avoid contact with eyes, skin and clothing.
WARNING!
Do not store near fertilizers, seeds, insecticides or fungicides.



MANUFACTURED BY
UNITED CO-OPERATIVES, INC.,
ALLAING, OHIO

NET VOLUME
PC-100-0001-54

ACCEPTED

Mar. 22, 1954

UNDER THE FEDERAL INSECTICIDE ACT
FUNGICIDE AND FERTILIZER ACT
FOR ECONOMIC POLICIES REGISTERED
UNDER NO. 1386-43

WARNING:

Considerable caution must be exercised in using 2, 4-D spray to avoid injury to crops and desirable plants. Do not spray directly on crops or desirable plants. The spray should be applied to the weeds in a manner that will insure complete coverage of the weeds. The spray should be applied to the weeds in a manner that will insure complete coverage of the weeds. The spray should be applied to the weeds in a manner that will insure complete coverage of the weeds.

1. 1 quart of household ammonia to 25 gallons of water.
2. 2 pounds of Soda Ash per 100 gallons of water.

Spray with small amount of liquid and heavy rain in tank.

quantities through the nozzle each time.

SUSCEPTIBLE WEEDS

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|----------------|---------------------|-------------|----------------|
| Arrowhead | Jerusalem Artichoke | Pigweed | Smartweed |
| Buckhorn | Kudzu | Plantain | Water Hyacinth |
| Buttercup | Marsh Elder | Wild Radish | Wild Mustard |
| Canada Thistle | Mustard | Wild Radish | Wild Mustard |
| Cardinal | Mustard | Wild Radish | Wild Mustard |
| Deer | Mustard | Wild Radish | Wild Mustard |
| Fan Weed | Mustard | Wild Radish | Wild Mustard |
| Fiddleneck | Mustard | Wild Radish | Wild Mustard |
| Goldenrod | Mustard | Wild Radish | Wild Mustard |
| Hebbar | Mustard | Wild Radish | Wild Mustard |

CONTROL WEEDS

- | | | | |
|-------------|----------------|--------|--------------|
| Alfalfa | Canada Thistle | Indigo | Sheep Sorrel |
| Barbed Wire | Canada Thistle | Indigo | Sheep Sorrel |
| Bluegrass | Canada Thistle | Indigo | Sheep Sorrel |
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NOTICE

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