

10/16/67 34

WASCO  
2,4-D BUTYL ESTER 6 LBS. O.S.

NEVER USE AND NEVER DELIBERATELY  
APPLY TO MAN OR POLYMER PLASTIC  
MATERIALS

Contains 6.0 lbs. of 2,4-D d.i.e. equivalent per gallon.

ACTIVE INGREDIENT: Butyl Ester of 2,4-Dichlorophenoxyacetic Acid\*..... 2.0  
INERT INGREDIENTS..... 4.0

Total.... 6.0

\*Equivalent to 2,4-Dichlorophenoxyacetic Acid 2.0%.

CAUTION: KEEP OUT OF REACH OF CHILDREN  
SEE OTHER CAUTIONS ON SIDE PANELS.

U. S. D. A. Reg. No. 168-240

WASCO

ACCEPTED  
OCT 17 1967  
U.S. DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250  
FERTILIZER REGISTRATION NO. 15-24  
TO APPLICATOR

BEST DOCUMENT AVAILABLE

WEED CONTROL:

- |   |   |   |   |
|---|---|---|---|
| <ul style="list-style-type: none"> <li>Alligator Weed</li> <li>Arrowweed</li> <li>Beetroot</li> <li>Bindweed (edge, field)</li> <li>Bitter Watercress</li> <li>Shepherd's Plantain</li> <li>Burdock</li> <li>Burhead</li> <li>Chicory</li> <li>Cast lebur</li> <li>Corn Spurry</li> </ul> | <ul style="list-style-type: none"> <li>Conjunctiva</li> <li>Day Flower</li> <li>Flax Weed</li> <li>Flower-of-the-hour</li> <li>Hemp</li> <li>Scirp</li> <li>Johnson Weed</li> <li>Leaf's-quarter</li> <li>Mockia</li> <li>Marsh Elder</li> <li>Mallows (Annual, Poppy)</li> </ul> | <ul style="list-style-type: none"> <li>Morning Glory</li> <li>Mustard</li> <li>Nettle, Stinging</li> <li>Pennygrass</li> <li>Pennywort</li> <li>Smartweed</li> <li>Limbed</li> <li>Lumina Vine</li> <li>Winged, (Common, Giant, Western)</li> <li>Shepherd's-Purse</li> </ul> | <ul style="list-style-type: none"> <li>Sunflower</li> <li>Thistle (Coastal, Wild)</li> <li>Velvet Leaf</li> <li>Water Hyacinth</li> <li>Wild Cucumber</li> <li>Wild Radish</li> <li>Wild Parsnip</li> <li>Winter Grass</li> </ul> |
|---|---|---|---|

TIME OF APPLICATION: Best results are obtained with 2,4-D Butyl Ester 6 lbs/As used on weeds that are young and in a rapid growing condition. Applications of lower rates to susceptible annual weeds usually will be satisfactory, but for perennial weeds and other conditions where kill is difficult, use higher rates. When used as a selective spray on crops, the stage of growth of the crop must be considered. Some woody plants and weeds are hard to kill and repeat applications may be necessary.

SMALL GRAIN CROPS (Wheat, Oats, Barley, Rice): Apply 2,4-D Butyl Ester 6 lbs/As at the rate of 1/3 to 2/3 pint per acre in sufficient oil for uniform coverage on small grains when fully tillered or stooled (4 to 8 inches tall) but before head emerges from the "boot". Do not use on grains undersown with legumes such as alfalfa or clovers, except where some legume injury can be tolerated. Do not apply when grain is headed. For airplane application apply 1 to 2 gallons of oil and 2,4-D solution per acre. NOTE: Regulations governing airplane applications of herbicides are in effect in many states. Consult local regulatory agencies concerning requirements.

FOR SUMMER BAILING AND NON-CROP AREAS: Apply 2,4-D Butyl Ester 6 lbs/As at the rate of 2 to 3 pints per acre in sufficient oil for uniform coverage to broad-leaved weeds along roadsides, in vacant lots, around farm and industrial buildings, along fence rows and other non-cropped areas.

WOODY PLANT CONTROL: To control 2,4-D susceptible woody plants such as Willow, Alder, Buckhorn, Sassafras and Elderberry in non-cropped or other waste areas, use 2 to 4 pints in 100 gallons of oil (2 to 10 gallons for aerial use). Spray thoroughly all parts of the plants, including foliage and stems, to point of run-off.

2,4-D Butyl Ester 6 lbs/As an oil-soluble concentrate which will mix readily with diesel fuel oil, or kerosene for use in weed and woody plant control. This product is not designed for use in water.

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**MIXING AND SPRAYING:** Fill the spray tank with half the required amount of dicamba, 2,4-D, or 2,4,5-T, then add the required amount of water. The amount of water required for low volume applications may vary from 20 to 40 gallons per acre. For high volume applications 100 gallons, or more, of water will be needed for good coverage. In any case, use the same amount of 2,4-D recommended per acre.

**CAUTION:** Avoid spray drift to susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees and ornamentals. Spray drift may cause severe injury to both growing and dormant plants. Coarse sprays are less likely to drift. VAPORS from this product may injure 2,4-D sensitive plants in the immediate vicinity.

Do not use the same spray equipment for applying other materials to plants, as injury will result.

Do not contaminate irrigation ditches or water used for domestic purposes.

Do not store near fertilizers, acid, insecticides, or fumigants.

Do not breathe internally. Avoid contact with skin, eyes, or clothing.

This product is licensed under one or more of the following United States patents:

2,369,611 2,391,516 2,393,513 2,426,010  
2,453,603 2,472,347 Rev. 23,115

**WARRANTY:** Manufacturer or seller is not liable for any injury or damage caused by this product due to misuse, mishandling or any application not specifically recommended on this label.

**NET CONTENTS:** One Gallon, Five Gallon  
or Gallon.

**MANUFACTURED BY:** MICHIGAN CHEMICAL COMPANY  
2225 South 5th East  
SALT LAKE CITY, UTAH  
84106

8/29/67

BEST DOCUMENT AVAILABLE