

Code No. 18-1809

U.S.D.A Reg. No. 1990-106



Aug 11-1971

1970-106

WEED-OUT 2, 4, 5-T BUTYL ESTER 4 POUND

COOP Weed Out 2,4,5-T Butyl Ester is an emulsifiable base suitable for dilution with either water or oil.

is effective in the control of mesquite, orange, wild blackberry, wild raspberry, poison ivy, poison oak, hickory and many other hardwoods and brambles.

is also preferred for basal stem (basal bark, bole or ground line) treatment of trees and brush growth.

can be used for the control of brush growth in such areas as right of ways, fence rows, and brush covered lots.

Additional sprays may be necessary to kill some woody plant growth or resprouts killed with the first application.

Add 2 quarts of COOP Weed Out 2,4,5-T BUTYL ESTER to 5 gallons of cheap oil and mix with 95 gallons of water to make 100 gallons of spray solution. Apply this spray at the following rates per acre according to density of brush growth:

- Heavy brush 100 gallons per acre
- Medium brush 65 gallons per acre
- Light brush 35 gallons per acre

Motor driven orchard sprayers using pressures of less than 100 lbs are commonly used. Apply to wet all foliage and stems.

Add 2 quarts of COOP Weed Out 2,4,5-T BUTYL ESTER to 1 gallon of cheap oil and mix with 8 gallons of water. Apply at the rate of 2 quarts of COOP Weed Out 2,4,5-T BUTYL ESTER (10 gals spray mix) per acre for heavy brush and 1 quart (62.3 gals spray) per acre for medium brush and 1/2 pint (31.1 gals spray) per acre for light brush. A boom or single jet sprayer may be used. Pressures of 25 lbs or less are commonly employed for low volume spraying.

Apply to distribute spray evenly on all the foliage and stems.

COOP Weed Out 2,4,5-T BUTYL ESTER may be diluted with water alone or oil alone. Part of as recommended above appears to increase effectiveness of water or oil sprays.

ACTIVE INGREDIENTS:

2,4,5-T Butyl Ester (2,4,5-Trichlorophenoxyacetic acid) 4.00

INERT INGREDIENTS:

100.00

Use 2 quarts of COOP Weed Out 2,4,5-T BUTYL ESTER in 4 gallons of oil to treat one acre or 2 quarts in one gallon of oil and 3 gallons of water.

The airplane spray equipment should operate at a pressure of 20 lbs or less and should have a positive cut-off control at the nozzle and at the tank. Planes should operate only when the wind velocity is under 10 M.P.H. The flight pattern should be well flagged and flown at the minimum speed at which the plane can be controlled and as close to the tops of the trees as is consistent with safety.

Use 2 quarts of COOP Weed Out 2,4,5-T BUTYL ESTER in 97 gallons of oil. Apply this spray mixture to the lower 12 inches of the stem or trunk around the entire perimeter and to all exposed roots. It is important that the spray be applied to the point of run off. Too light an application may result in failure. The same procedure applies to stump application after cutting. The spray should cover the entire stump to the ground and to the point of run off. A knapsack sprayer is suitable for small acreage. For larger acreage, tractor attachments with one or more hose attachments is faster and more economical.

Use 2.3 quart per acre. For application by airplane, dilute 2.3 quart with 5 gallons of oil to treat one acre. For application with ground rig, dilute 2.3 quart with 100 gallons of water to treat one acre.

Consult Weed Control or Agricultural Advisors for Best Local Recommendations

Do not graze dairy animals on treated areas within 6 weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

Harmful if swallowed. Avoid contact with the skin, eyes or clothing. Avoid inhaling spray. In case of contact with the eyes, wash with water. Do not use around the home or recreation areas of similar sites.

Avoid spray drift to susceptible plants as this product may injure cotton, beans, peas, ornamentals, etc. Coarse sprays are less likely to drift. Thoroughly clean spray equipment with a suitable chemical cleaner before using for other purposes. Do not store near fertilizers, seeds, insecticides or fungicides. Vapors from this product may injure susceptible plants in the immediate vicinity. Do not contaminate water used for irrigation or domestic purposes.

This product is toxic to fish. Keep out of any body of water. Do not use this water for drinking or for irrigation of crops.

Do not use empty containers. Destroy them by crushing or burning. Keep out of reach of children.

Keep out of reach of children. Do not use in areas where children play. Do not use in areas where livestock graze.

1. Give satisfactory control of all weed and brush 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 below zero degrees Fahrenheit.

Buyer to read label carefully. Do not use in areas where children play. Do not use in areas where livestock graze.