

## DIRECTIONS FOR USE

Apply BUTYRAC ESTER in spring or fall, when seedling legumes have 2 to 4 trifoliolate leaves and when weeds are less than 3 inches high. Applications made later to more mature weeds will give less satisfactory control. Weeds such as dock and fanweed that form rosettes should be treated when these rosettes are less than 3 inches across.

Apply BUTYRAC ESTER in 5 or more gallons of water per acre using air or ground equipment. The total volume of spray applied should be enough for good coverage, but not so much that spray will run off weed leaves.

For irrigated crops, apply BUTYRAC ESTER as soon as possible after irrigation. Delay the next irrigation for at least 7 to 10 days after spraying to avoid washing the chemical into the root zone.

Do not use BUTYRAC ESTER as a preemergence spray.

### WEED CONTROL IN ALFALFA AND BIRDSFOOT TREFOIL

#### Weeds Controlled:

Lambsquarters, pigweed, kochia, nightshade, Russian thistle, prickly (~~Chinese~~) lettuce, groundsel, stinkweed, fanweed, smartweed, annual ragweed, bull thistle, filaree, shepherd's purse, dock, fiddleneck.

Amount BUTYRAC ESTER per acre
2 pints
to
4 pints

Use this higher rate only if weeds have grown to a height of 4 to 6 inches before spraying. Poorer weed control and crop stunting can be expected when using this higher rate on older weeds.

CAUTION: Do not graze treated crops nor feed hay from treated crops to livestock within 60 days after application.

#### Band Treatments:

Use BUTYRAC ESTER in proportion to the area actually sprayed. For example, if a 12 inch band is sprayed on 36 inch rows, the amount used per banded acre will be 1/3 of the amount used per broadcast acre. Calibrate sprayers before making band applications. Keep boom at the same height while calibrating and spraying.

## MIXING DIRECTIONS

Add one-half the required amount of water to the spray tank, then add this product with agitation, and finally the balance of the water with continued agitation. The material forms an emulsion in water, not a solution. This tends to separate on standing. Provide agitation to prevent such separation.

**Do not add any wetting agents or detergents to the spray solution.**

**CAUTION: A sprayer or other container previously used to apply 2,4-D, MCPA, Silvex or 2,4,5-T must be thoroughly cleaned with alkali and water before using for this product. Even a small amount of one of these chemicals mixed with this product can cause serious injury to legumes. Contact your supplier for special instructions on cleaning out spray equipment.**

## CAUTION

**Harmful if swallowed. Avoid contact with skin, eyes, or clothing.**

Avoid spray drift to susceptible plants such as cotton, beans, tomatoes, most other vegetables and ornamentals, as this product may cause injury. Coarse sprays are less likely to drift. Do not use same spray equipment for other purposes.

Do not store near fertilizers, seeds, insecticides, or fungicides. Under very high temperature of use, vapors from this product may injure susceptible plants in immediate vicinity. Do not use in a green house.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water used for irrigation or domestic purposes. Do not contaminate water by cleaning of equipment or disposal of wastes.

Do not reuse container. Destroy by burying in a safe place. Do not burn.

Do not use on a sweet clover or other legumes not mentioned.

**Do not use this product for purposes other than those recommended on this label.**

# BUTYRAC ESTER

## Controls Broadleaves Alfalfa and Birdsfoot

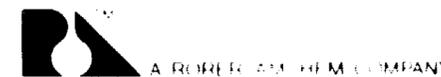
**CAUTION:** Keep out of reach of children on side panel.

#### ACTIVE INGREDIENT:

\*4-(2,4-Dichlorophenoxy) butyric acid

#### INERT INGREDIENTS:

\*4-(2,4-Dichlorophenoxy) butyric acid  
pounds per gallon.



## AMCHEM

First Name in Herbicides  
AMBLER, PA ■ Clinton

EPA Reg. No. 264

## DIRECTIONS

half the required amount of water  
spray tank, then add this product  
ation, and finally the balance of  
r with continued agitation. The  
forms an emulsion in water, not  
n. This tends to separate on  
Provide agitation to prevent such  
n.

add any wetting agents or deter-  
the spray solution.

**I: A sprayer or other container  
y used to apply 2,4-D, MCPA, Sil-  
4,5-T must be thoroughly cleaned  
li and water before using for this  
Even a small amount of one of  
emicals mixed with this product  
e serious injury to legumes. Con-  
supplier for special instructions  
ing out spray equipment.**

**ON**

if swallowed. Avoid contact with  
is, or clothing.

spray drift to susceptible plants  
cotton, beans, tomatoes, most  
getables and ornamentals, as this  
may cause injury. Coarse sprays  
likely to drift. Do not use same  
quipment for other purposes.

store near fertilizers, seeds, in-  
s, or fungicides. Under very high  
ure of use, vapors from this prod-  
injure susceptible plants in the  
te vicinity. Do not use in a green-

product is toxic to fish. Keep out of  
reams or ponds. Do not contam-  
ter used for irrigation or domestic  
s. Do not contaminate water by  
of equipment or disposal of

reuse container. Destroy by bury-  
safe place. Do not burn.

use on a sweet clover or other  
not mentioned

**se this product for purposes other  
se recommended on this label.**

# BUTYRAC<sup>®</sup> ESTER

*Jan 8, 1975*  
*264-145*

## Controls Broadleaved Weeds in Alfalfa and Birdsfoot Trefoil

**CAUTION:** Keep out of reach of children. See other cautions  
on side panel.

### ACTIVE INGREDIENT:

\*4-(2,4-Dichlorophenoxy) butyric acid, butoxyethanol ester 35.4%

INERT INGREDIENTS: 64.6%

\*4-(2,4-Dichlorophenoxy) butyric acid equivalent 24.6% by weight or 2  
pounds per gallon.



## AMCHEM PRODUCTS, INC.

First Name in Herbicide Research

AMBLER, PA ■ Clinton, IA ■ St Joseph, MO ■ Fremont, CA

EPA Reg. No. 264-145 AA

## WARRANTY

Amchem warrants that composition of this product conforms to the chemical description given in the ingredient statement and the product is suited for the purposes described when used according to directions. Because of the broad range of conditions which may be encountered with the use of this product, it is impossible to eliminate all risks, even though label directions are followed. Amchem, therefore, makes no other express or implied warranty, and no agent of Amchem is authorized to do so. Buyer agrees, in purchasing this product, to assume the risks and in the event of damages arising from a breach of the warranty to accept refund of the purchase price of the product as full discharge of Amchem's liability.