



# 76-BE Ester

## Weed Killer Concentrate

**For the Control of Many Broadleaf Weeds, Herbaceous Perennials and Woody Plants Susceptible to 2,4-D in Grass Pastures, Certain Crops and Non-Crop Areas.**

**ACTIVE INGREDIENT:**

2,4-Dichlorophenoxyacetic Acid Butyl Esters †	75.2%
<b>INERT INGREDIENTS</b>	<b>24.8%</b>
<b>Total</b>	<b>100%</b>

2,4-Dichlorophenoxyacetic Acid Equivalent †: 60.0% — 5.64 lb/gal  
† Isomer Specific by AOAC Method No. 6.DO1-5

912-54

**Keep out of reach of children**

**WARNING**

**STATEMENT OF PRACTICAL TREATMENT**  
If swallowed, induce vomiting by touching the back of the throat or give strong salt water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Get medical attention.

In case of contact, wash skin with soap and water; For eyes flush with water for 15 minutes and get medical attention.

See Side Panel for Additional Precautionary Statements

**Net Contents**

E.P.A. Registration No. 912-54  
E.P.A. Establishment No. 464-MI-1

Manufactured for  
**FARMERS UNION CENTRAL EXCHANGE, INC.,**  
St. Paul, Minnesota 55164

1 pint per acre in the  
to 12 inches tall and  
top is over 10 inches

broad-leaved weeds, in-  
cluding, kochia, marshelder  
or ground sprayer as  
of wild onion in  
spring-fall or spring-  
grass is in early boot  
apply to newly seeded

ation. Remove meat  
Withdrawal is not  
s applied. Do not cut

Similar Non-Crop Areas:  
e listed above. Spray  
CENEX 76-BE in 100  
results will usually  
development in the  
up to 2 or 3 weeks  
s. Do not graze dairy  
meat animals from  
not needed if 2 weeks  
treated grass for hay

come in contact with  
other desirable plants  
permit spray mist con-  
the spray may cause  
sprays are less likely  
and hand dispensers  
not apply by airplane  
tible vegetation. This  
ester contained in  
application, use only

in irrigation ditches or  
of dichlorophenoxyacetic  
ant growth.

by other agricultural  
NEX 76-BE

arm to at least 40°F.



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**PRECAUTIONARY STATEMENTS**

- **HAZARD TO HUMANS & DOMESTIC ANIMALS**

**WARNING:** May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear rubber gloves and protective clothing when handling. Remove and wash contaminated clothing before reuse. Wash thoroughly after handling and before eating or smoking.

- **ENVIRONMENTAL HAZARD**

Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from target area.

### DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

### STORAGE & DISPOSAL

**Storage** - Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Do not store near other pesticides or seeds.

**Pesticide Disposal** - Open dumping is prohibited. Pesticides that cannot be used should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

**Container disposal** - (1) Reseal the empty container and offer for reconditioning if 30 or 55 gallon steel drums, or (2) Rinse container 3 times and offer for recycling, reconditioning, or disposal in approved landfill or bury in safe place. Consult federal, state, or local disposal authorities for approved alternative procedures.

### DIRECTIONS FOR USE

Apply CENEX 76-BE Spray at low pressures (20-30 psi) when weeds are well leaved out and growing at 1-2 inches. One acre will usually be satisfactory for young, tender weeds such as wild mustard. For less sensitive weeds and older weeds, use higher dosages as listed for each crop will be satisfactory. Such as Canada thistle and bindweed often require higher growth appears in order to obtain maximum control. Use with airplane or ground equipment.

### HOW TO USE

**Mix with water.** Fill sprayer tank 1/2 full of water. Apply the spray evenly, using low sprayer pressure. Apply enough spray volume to provide uniform coverage. 5 to 20 gallons per acre by ground equipment. Higher gallonage of water may be used, where necessary, for spray coverage.

**Mix with diesel oil or water for airplane spraying.** Fill tank 1/2 full of oil, add CENEX 76-BE Ester, fill tank with water or circulating the mixture through the spray nozzle. Do not allow any water to get into this oil - herbicide mixture. Apply enough spray volume to provide uniform coverage. Usually 1 to 2 gallons diesel-spray mixture per acre.

Use CENEX 76-BE to control these and many other weeds:

Beggarticks	Fanweed	Pigweed
Bitter Sneezeweed	Kochia	Ragweed
Bitterweed	Lambs-quarters	Russet Sprockets
Broomweed	Mallow	Shepherd's Purse
Carelessweed	Marshelder	Sneezeweed
Cocklebur	Mustards	Stinkweed
Dandelions	Peppergrass	Sunflower
Docks	Pigweed	Thistle

and certain woody perennials including:

Alder	Elderberry	Corn
Buckbrush	Hazel	Sage
Shinnery Oak		Birch

**Weed Control in Small Grain:** CENEX 76-BE can be used on wheat, rye, barley and oats. Use 1/2 to 3/4 pint per acre on 4 to 8 inch wide rows. The lower rate is suggested only for very young weeds, particularly when growing under favorable conditions. Average and can be used widely for average weeds at full tiller stage (4 to 8 inches tall). Do not apply to grain that are sometimes quite sensitive to 2,4-D during early stages. Treat oats at tiller to boot stage. **CONTROL LARGE WEEDS:** Control may be obtained as adequate moisture and succulent weeds are present. CENEX 76-BE per acre during dough stage of grain fields within two weeks after treatment. Heavy applications tend to cause more crop injury than light applications.

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## TOXIC ANIMALS

Not allowed or absorbed through the skin. Do not breathe vapors or spray mist. Avoid breathing vapors. Remove and wash thoroughly after handling.

Do not apply when weather conditions are unfavorable.

Do not use this product in a manner inconsistent with the label.

Do not use for food or feed by storage, disposal or near other pesticides or seeds.

Do not use on crops prohibited. Pesticides that cannot be used on crops approved for pesticides or buried in soil.

Do not use on empty container and offer for reconditioning, or (2) Rinse container 3 times and offer for disposal in approved landfills or bury in local disposal authorities for approval.

## DIRECTIONS FOR USE

Apply CENEX 76-BE Spray at low pressures (20 to 30 pounds) during warm weather when weeds are well leaved out and growing actively. Dosages as low as 1/4 pint per acre will usually be satisfactory for young, tender growth of sensitive weeds such as wild mustard. For less sensitive weeds and under conditions where kill is difficult, higher dosages as listed for each crop will be required. Deep-rooted perennial weeds such as Canada thistle and bindweed often require repeated applications as new growth appears in order to obtain maximum control. CENEX 76-BE may be applied with airplane or ground equipment.

## HOW TO USE

Mix with water. Fill sprayer tank 1/3 full of water, add CENEX 76-BE and fill with water. Apply the spray evenly, using low sprayer pressures to reach the leaves of the weeds. Apply enough spray volume to provide uniform coverage of weeds and brush, usually 5 to 20 gallons per acre by ground equipment or 2 to 5 gallons per acre by airplane. Higher gallonage of water may be used, where specified on this label, to improve spray coverage.

Mix with diesel oil or water for airplane sprayers. Mix with diesel oil by filling sprayer 1/3 full of oil, add CENEX 76-BE Ester, fill tank with oil and mix thoroughly by agitation or circulating the mixture through the spray pump and back into the tank. Do not allow any water to get into this oil - herbicide mixture to avoid forming an invert emulsion. Apply enough spray volume to provide uniform coverage of weeds and brush, usually 1 to 2 gallons diesel-spray mixture per acre by airplane.

Use CENEX 76-BE to control these and many other broadleaf weeds:

Beggarticks	Fanweed	Plantains	Vetch
Bitter Sneezeweed	Kochia	Ragweed	Wild Buckwheat
Bitterweed	Lambs-quarters	Russian thistle	Wild Carrot
Broomweed	Mallow	Shepherds-purse	Wild Garlic
Carelessweed	Marshelder	Snow-on-the-mountain	Wild Onion
Cocklebur	Mustards	Sunflower	Wild Radish
Dandelions	Peppergrass	Thistles	Wild Morning-glory
Docks	Pigweed		

and certain woody perennials including:

Alder	Elderberry	Coastal Sage	Sumac
Buckbrush	Hazel	Sand Sagebrush	Willow
Shinnery Oak		Big Sagebrush	

**Weed Control in Small Grain:** CENEX 76-BE may be applied with airplane or ground equipment as above under "How to Use", to selectively control broadleaved weeds in wheat, rye, barley and oats. Use 1/4 to 3/4 pints per acre. In airplane application, swath widths and other factors should be such as to provide uniform distribution of the spray. The lower rate is suggested only for very susceptible weeds such as mustards, particularly when growing under favorable conditions. A dosage of 3/4 pints per acre is average and can be used widely for average weed infestations. Spray when grain is in full tiller stage (4 to 8 inches tall). Do not apply in seedling or boot to milk stage. Oats are sometimes quite sensitive to 2,4-D during the period of growth from 6 to 12 inches. Treat oats at tiller to boot stage. **LATE OR PRE-HARVEST TREATMENT TO CONTROL LARGE WEEDS:** Control may be effective under certain conditions such as adequate moisture and succulent weeds. Make application of 3/4 to 1 1/2 pints of CENEX 76-BE per acre during dough stage to harvest. Do not forage or graze treated grain fields within two weeks after treatment. In general, 2,4, D Butyl Ester formula is best for control of weeds, apply 1/4 to 1/2 pint per acre.