

## DIRECTIONS FOR USE

**ALPHA DEA 40** is an alkanolamine herbicide salt of 2,4-D used for control of broadleaf plants such as Bindweed, Pigweed, Ragweed, Wild Buckwheat, Dandelion, Mustard, Plantain and other broadleaf weeds in small grains, corn and non-crop lands.

**WHEAT, BARLEY, RYE** — Use 1/2 - 1 pint per acre in 5 - 15 gallons of water to obtain good coverage. Apply at tiller to boot stage. Do not apply in seedling or boot to milk stage. Use the low rate for susceptible weeds and the high rate for hard to kill weeds.

**NOTICE:** Do not graze or feed forage from treated fields within 2 weeks after treatment. Do not feed treated straw to livestock.

**CORN** — Use 1/2 - 1 pint per acre in 5 - 15 gallons of water to obtain good coverage. Post emergence—apply after emergence but before tasseling and do not apply from tasseling to dough stage. Use drop nozzies when corn is over 8 inches high.

**DEEP ROOTED PERENNIALS, PASTURES & WOODY PLANTS** — Use 1 1/2 - 3 pints per acre in sufficient water on drainage ditch banks, highway, right-of-ways and fence rows to give good coverage for such weeds as Willow and Poison Oak. Woody plants may form new growth after treatment and repeat application may be necessary. Apply when weeds and woody plants are actively growing.

Net Contents      Gallons

# ALPHA DEA 40

## HERBICIDE

### ACTIVE INGREDIENT:

Diethanolamine Salt of	
*2,4-Dichlorophenoxyacetic acid .....	60.20%
INERT INGREDIENTS:.....	39.80%
	100.00%

\*Contains 41.00% 2,4-D Acid equiv.  
\*Contains 4.0#/gal. 2,4-D Acid equiv.

**CAUTION** ACCEPTED  
**KEEP OUT OF REACH OF CHILDREN**

Protect from temperatures below 0° F.

(Additional precautionary statements on this point)

APRIL 22, 1974  
FEDERAL INSECTICIDE  
AND RODENTICIDE ACT  
19382-5

Manufactured by  
**ALPHA RESEARCH CHEMICAL CO.**  
Grand Forks, North Dakota

EPA REG. No. 19382-5

12374

## CAUTION

ALPHA DEA 40 HERBICIDE is harmful if swallowed. Avoid inhaling this spray. Avoid contact with eyes, skin and clothing. In case of contact, wash with plenty of water, and for eyes get medical attention. Remove and wash contaminated clothing before re-use.

Applications by air and ground equipment should be made only when there is no hazard from drift. Spray drift may cause injury to plants sensitive to minute amounts of herbicide. Coarse sprays are less likely to drift. Do not apply by air in the vicinity of sugar beets. To avoid herbicide injury to desirable plants, do not apply other agricultural chemicals with the same equipment used for herbicides.

Do not store near fertilizers, seeds, insecticides, fungicides and feed or foodstuffs.

Excess amounts of herbicide in soil may temporarily inhibit seed germination or plant growth.

Destroy empty containers by perforating and bury in a safe place or return empty containers to manufacturer for disposal. Do not burn containers. Do not contaminate any body of water by direct application or cleaning of equipment and disposal of wastes and containers.

Be sure that the use of ALPHA DEA 40 HERBICIDE recommendations conforms to State and Local conditions.

### WARRANTY

Seller warrants that this product conforms to the Ingredient Statement on the label and is reasonably fit for the purposes set forth in the Directions For Use.