







# CORNBELT<sup>®</sup>

## 4 LB. LO VOL ESTER

### EMULSIFIABLE LIQUID HERBICIDE

For the control of many broadleaf weeds

and some annual and woody plants susceptible to 2,4-D

#### ACTIVE INGREDIENT

2,4-Dichlorophenoxyacetic acid 66.0%

Isooctyl esters\*

#### INERT INGREDIENTS

33.0%

100.0%

2,4-D Dichlorophenoxyacetic Acid Equivalent\* 46.9% -- 3.8 lb./gal.

\*Isomer Specific by AOAC Method No. 6, DO-1-E



EPA Reg. No. 11773-3

EPA Est. No. 11773 IA-1

Net Contents 2½ Gallons

PREC  
F  
AN

-swallow or inhaled or absorbed breathing vapors or spray Wash thoroughly before rati

State

In case of contact wash skin 15 minutes and get medical help if the product or your skin were person. Get medical attention

ENV

This product is toxic. Avoid contact of equipment or clothing with product or containers Do not apply this product. Refer to product labeling for

IT IS A VIOLATION OF FEDERAL LAW  
TO USE THIS PRODUCT UNLAWFULLY

Apply Cornbelt 4 lb. Lo Vol E to actively growing. Application spray pressure to minimize spray pressure. Apply enough spray in 5 to 20 gallons per acre by ground may be used if desired to improve on this label will be satisfactory sensitive species and under conditions needed. For crop uses do not mix with other products on this label. Deep-rooted perennial weeds usually require repeat applications. Lo Vol Ester where spray drift may containable water may be given on this label.

Do not allow this product to contaminate water. The label carries hazard class information. Read and follow all instructions.

Do not drink water after applying this product. Remove your clothes. Wash them and change more than once. Avoid the contact with eyes and skin that may not be fully saturated and appropriate eye and skin protection must be given. Warnings shall be given. Warnings must be given if there is a hazard. Written warnings must be given on this label. Cornbelt 4 lb. Lo Vol Ester on its container until product has dried for eyes flush with water for at least

Note: If there are uncertainties the label to 2,4-D consult your consultants for advice.

To Prepare the Spray: (1) Fill the sprayer with water. (2) Add Cornbelt 4 lb. Lo Vol Ester in water forms a spray mist. (3) If it is desired, add surfactant to the water. However, if 4 lb. Lo Vol Ester is sprayed on the ground no surfactant is required. Do not spray on moist soil.

## OTHER PRECAUTIONS

To avoid injury to desirable plants, do not handle or apply other agricultural chemicals with the same equipment used for Combat 4 lb. Lo Vol Ester except as specified on this label.

Do not apply Combat 4 lb. Lo Vol Ester herbicide directly to, or otherwise permit it to come into contact with cotton, grapes, fruit trees, vegetables, flowers or other desirable crop or ornamental plants which are sensitive to 2,4-D herbicide. Do not permit spray mist containing it to drift onto them, since even very small quantities of the spray, which may not be visible, can cause severe injury during both growing and dormant periods. Use coarse sprays to minimize drift. With ground equipment, spray drift can be lessened by keeping the spray boom as low as possible, by applying 20 gallons or more of spray per acre, by using no more than 20 pounds spraying pressure with the fan of a 60° fan nozzle tips. By spraying when wind velocity is low, and by spraying at spraying when wind over 7 miles per hour. Do not apply with hollow cone-type insecticides or other nozzle that produce a fine-droplet spray. With aircraft applications, drift can be lessened by applying no less than 5 gallons of spray per acre, by using no more than 20 pounds spray pressure at the nozzles, by using nozzles which produce a coarse spray pattern, and by spraying only when the wind velocity is less than 5 miles per hour.

Application by aircraft, ground rig and hand dispenser should be carried out only when there is no hazard from spray drift. Do not apply in the vicinity of cotton, gins, tomatoes or other desirable 2,4-D susceptible crop or ornamental vegetation. Do not spray when the wind is blowing towards susceptible crops or ornamentals.

At high temperatures (above 85°F) vapors from this product may injure susceptible plants growing nearby. Do not use in a greenhouse. Excessive amounts of this herbicide in the soil may temporarily inhibit seed germination or plant regrowth.

Local conditions may affect the use of herbicides. Contact your state Agricultural Experiment Station or Extension Service Weed Specialists for advice in selecting treatments from the label to best fit local conditions. Be sure that use of this product conforms to all applicable regulations. Apply this product only as specified on this label.

## WEED CONTROLLERS

Combat 4 lb. Lo Vol Ester herbicide is recommended for control of numerous broadleaf weeds and certain 2,4-D susceptible woody plants without injury to most established grasses. Species controlled include the following, plus many others:

|                  |                |                 |                    |
|------------------|----------------|-----------------|--------------------|
| beggarticks      | elderberry     | paniclegrass    | sandpaperweed      |
| bitterweed       | fireweed       | peppergrass     | sunflower          |
| buckwheat, Texas | ginseng        | portions        | sweetclover        |
| burrgrass        | purple, wild   | potatoe         | tanacetum          |
| burrwort, wild   | purpletop      | pooches         | thistle            |
| cattail          | hedgehog       | rabbitbrush     | thistle, bull      |
| chufa            | hemp, wild     | raddish, wild   | thistle, musk      |
| chufahead        | peppergrass    | radish          | thistle, Russell   |
| commondock       | pinkroot       | rapeseed        | thistle, thistle   |
| cotton           | lathyrus       | redroot         | thistlewood        |
| chamomile        | lambquarters   | sheepfoot, big  | thornapple         |
| chicory          | loco, biennial | sheepfoot, long | thornapple         |
| cicely           | malva          | sheepfoot, sand | thornapple         |
| coffeebean       | manzanita      | salsify         | thrush             |
| commonelder      | marchantia     | sand salsify    | water plantain     |
| commonlettuce    | multiflora     | oat             | waterweed          |
| creeping         | morningglory,  | sheepspur       | warmblood          |
| cuphea           | annual         | sheepspur       | venice             |
| dandelion        | mustard        | smartweed       | watch              |
| dock             | nettle         | smartweed       | yellow rocket      |
| dogtulip         | oats, wild     | sheepspur       | yellow starthistle |
|                  |                | bitter          | sunflower          |

## ENDANGERED SPECIES RESTRICTION

The following restrictions apply to use of this product after February 1, 1984. Before using this pesticide on range and/or pastureland, cropland, orchards, vineyards, or any land or water body listed below you must obtain the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES for the country in which the product is to be used. The bulletins available from your County Extension Agent, State Fish and Game Office, or your private dealer. Use of the product is a PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES is a violation of Federal law.

RANGE AND CROPLAND  
**ALABAMA** - Cherokee, Dallas, Etowah, Jackson and Marshall. **ARIZONA** - Cochise, Coconino, Gila, Green, Maricopa, Navajo, Pima, Pinal and Yavapai. **CALIFORNIA** - Amador, Butte, Calaveras, Contra Costa, Fresno, Glenn, Imperial, Lake, Los Angeles, Mendocino, Merced, Napa, Orange, Sacramento, San Benito, San Bernardino, San Clemente Island, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Barbara Island, Siskiyou, Shasta, Tuolumne and Yolo. **COLORADO** - Delta, Jefferson, Larimer, Mesa, Montrose and Monroe. **FLORIDA** - Charlotte, Franklin, Jefferson, Lee, Levy, Putnam and Marion. **GEORGIA** - Brantley, Clinch, Dade, Fayette, Georgia, Hart, Madison, Marion, Meriwether, Monroe, Paulding, Pickens, Spalding and Twiggs. **HAWAII** - Islands of Hawaii and Maui and the District of Lahaina. **IDAHO** - Boise. **ILLINOIS** - DuPage, McHenry, Ogle and Winnebago. **INDIANA** - Butler, Clinton, Elkhart, Hendricks, Howard, Lake, Marion, Parke, and Whitley. **KENTUCKY** - Fleming, Harlan and Johnson. **Louisiana** - Calcasieu, Acadia, Assumption, Bienville, Iberville, Jefferson, Lincoln, Madison, Morehouse, Natchitoches, Rapides, St. Tammany and Tangipahoa. **MARYLAND** - Calvert, Charles, Garrett, Kent, Queen Anne, Saint Mary and Talbot. **MISSOURI** - Christian, Cole and Greene. **NEBRASKA** - Otoe, Cass and Pawnee. **NEVADA** - Yerington. **NEW MEXICO** - Catron, Chaves, Dona Ana, Eddy, Lincoln, McKinley, Otero, San Juan and Taos. **TEXAS** - Henderson. **OREGON** - Harney and Malheur. **SOUTH CAROLINA** - Bamberg and McCormick. **TEXAS** - Daviess, Rutherford and Wilson. **VERMONT** - Bennington, Chittenden, Caledonia, Essex, Franklin, Grand Isle, Lamoille, Orleans, Rutland, Washington, Windham and Windsor. **WISCONSIN** - Dane, Fond du Lac and Sauk. **WYOMING** - Big Horn, Carbon, Converse, Crook, Fremont, Goshen, Johnson, Lincoln, Niobrara, Park, Platte, Sublette, Sweetwater and Washakie.

**CROPLAND**  
**ALABAMA** - Calera, Gadsden, Jasper, Limestone, Madison, Marshall, Morgan, Pickens and Sumter. **ARKANSAS** - Cleburne, Clark, Cross, Lawrence, Lee, Poinsett, Randolph, Sharp, and Stone. **CALIFORNIA** - Sonoma. **FLORIDA** - Brevard, Dade, Glades and Palm Beach. **KENTUCKY** - Ballard, Bell, Estill, Franklin, Green, Knott, Laurel, Lincoln, Marion, Muhlenberg, Perry, Rockcastle, Taylor, Warren and Wolfe. **MISSISSIPPI** - Alcorn, Lauderdale, Madison, Monroe and Neshoba. **NORTH CAROLINA** - Edgecombe, Nash and Pitt. **NEVADA** - Boyd, Esmeralda, Churchill, Mineral, March, McDowell, Lincoln, Laramie, Churchill, Grant, Inyo, Mono, Pershing, Scott, San Juan, Sanpete, Sevier, Uintah, Utah, Washington and Wasatch. **NEW YORK** - Albany, Columbia, Dutchess, Franklin, Greene, Herkimer, Jefferson, Lewis, Oneida, Onondaga, Oswego, Saratoga, Schenectady, Schoharie, Seneca, Steuben and Yates. **VERMONT** - Lamoille, Orleans, Rutland, Washington and Windham.

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