



# ESTEROC FOUR

**LOW-VOLATILE WEED KILLER**

*Herbicide for the Control of Many Broadleaved Weeds, Herbaceous Perennials and Wood*

**ACTIVE INGREDIENT**

2,4-Dichlorophenoxyacetic acid propylene glycol butyl ether esters† ..... 65.6%

**INERT INGREDIENTS** ..... 31.4%

2,4-Dichlorophenoxyacetic Acid Equivalent†: 42.6% — 3.8 lb/gal

†Isomer Specific by AOAC Method No. 6.D01-5

EPA Reg. No. 464-187

EPA Est. 464-MI-1

KEEP OUT OF THE HANDS OF CHILDREN

CAUTION

**HARMFUL IF SWALLOWED**  
Avoid Contact with Skin and Eyes  
Do Not Cut Grass

In case of an emergency endangering life and property involving this product, call collect toll-free 1-800-517-6336-4400

**PRECAUCION AL USUARIO:** Si usted no lee Inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**TRANSLATION: (TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

**18.93 L / 5 GAL**



SPECIMEN LABEL

# STERON<sup>\*</sup> FOUR

**LOW-VOLATILE WEED KILLER**

*Control of Many Broadleaved Weeds, Herbaceous Perennials and Woody Plants Susceptible to 2,4-D*

KEEP OUT OF THE REACH OF CHILDREN

### CAUTION

**HARMFUL IF SWALLOWED • MAY CAUSE IRRITATION**  
Avoid Contact with Eyes, Skin and Clothing  
Do Not Cut or Weld Container

In case of an emergency endangering life or property involving this product, call collect 817-636-4400

**AGRICULTURAL CHEMICAL**  
Do Not Ship or Store with Food, Feeds, Drugs or Clothing

acetic acid propylene ..... 68.0%  
esters ..... 31.4%  
acetic Acid Equivalent: 42.0% — 3.8 lb/gal  
AOAC Method No. 6.D01-5  
EPA Est. 484-MI-1

GUARID: Si usted no lee inglés, no use este producto  
de haya sido explicada ampliamente.  
THE USER: If you cannot read English, do not use this  
(has been fully explained to you.)

**18.93 L / 5 GAL**



# ESTERON FOUR

LOW  
WEE

Herbicide for the Control of Many Broadleaved Weeds.  
Herbaceous Perennials and Woody Plants Susceptible to 2,4-D

### WEED LIST

#### ESTERON FOUR

beggar ticks	elderberry	henocystis	sunflower
bitterweed	foxweed	pepperweed field	tomato
blueweed Texas	galinsoga	pigweed	sunflower
broomweed	galla wild	plantain	valet cover
buckbrush	goatshead	pearl	valet cover
buckwheat wild	halogeton	pearl	valet cover
burdock	hemp wild	radish wild	valet cover
burdock	jewweed	rayweed	valet cover
carpetweed	jimsonweed	rape wild	valet cover
cattail	lechia	radish	valet cover
chamise	lambquarter	sage coastal	valet cover
chicory	leaf bigend	sagebrush big	valet cover
cocklebur	mallow Venice	sagebrush sand	valet cover
coffeeweed	manzanita	salsify	valet cover
cornflower	marshelder	sand shinnery oak	valet cover
coyotebrush	milkvetch	shepherdspurse	valet cover
crotalaria	mimosa	sicklepod	valet cover
dandelion	mustards	smartweed	valet cover
ocks	nettle	smartweed bitter	valet cover
dogfennel	onion wild	sunflower	valet cover

### USE DIRECTIONS

Apply ESTERON FOUR to weeds in the following crops:

**WHEAT AND BARLEY:** Apply ESTERON FOUR to weeds in wheat and barley crops. Do not apply ESTERON FOUR where spray drift may contact nearby susceptible crops or other desirable plants or may contaminate water for irrigation or domestic use. Read and follow all Use Precautions given on this label.

**NOTE:** Do not apply ESTERON FOUR to winter wheat and barley crops until after the first fall frost. Do not apply ESTERON FOUR to winter wheat and barley crops until after the first fall frost.

**TO PREPARE THE SPRAY:** Add 1.5 to 2.0 pints of ESTERON FOUR to 100 gallons of water. Stir thoroughly. Use immediately.

**NOTE:** Do not use more than 2.0 pints of ESTERON FOUR per 100 gallons of water.

**WEED CONTROL IN SMALL GRAINS NOT UNDERSEEDED WITH A LEGUME:** NOTE: Do not apply ESTERON FOUR to small grain crops until after the first fall frost. Do not apply ESTERON FOUR to small grain crops until after the first fall frost.

**Spring Wheat and Barley:** Apply ESTERON FOUR to weeds in spring wheat and barley crops. Do not apply ESTERON FOUR to spring wheat and barley crops until after the first fall frost. Do not apply ESTERON FOUR to spring wheat and barley crops until after the first fall frost.

**Winter Wheat and Rye:** Apply ESTERON FOUR to weeds in winter wheat and rye crops. Do not apply ESTERON FOUR to winter wheat and rye crops until after the first fall frost. Do not apply ESTERON FOUR to winter wheat and rye crops until after the first fall frost.

**Spring Seeded Oats:** Apply ESTERON FOUR to weeds in spring seeded oats crops. Do not apply ESTERON FOUR to spring seeded oats crops until after the first fall frost. Do not apply ESTERON FOUR to spring seeded oats crops until after the first fall frost.

**Fall Seeded Oats (Southern Green for Grain):** Apply ESTERON FOUR to weeds in fall seeded oats crops. Do not apply ESTERON FOUR to fall seeded oats crops until after the first fall frost. Do not apply ESTERON FOUR to fall seeded oats crops until after the first fall frost.

#### Preharvest Treatment

#### WEED CONTROL IN CORN

**Premergence:** Apply ESTERON FOUR to weeds in corn crops before the corn is planted. Do not apply ESTERON FOUR to corn crops until after the first fall frost. Do not apply ESTERON FOUR to corn crops until after the first fall frost.

**Postmergence:** Apply ESTERON FOUR to weeds in corn crops after the corn is planted. Do not apply ESTERON FOUR to corn crops until after the first fall frost. Do not apply ESTERON FOUR to corn crops until after the first fall frost.

#### WEED CONTROL IN GRASS SEED CROPS

Apply ESTERON FOUR to weeds in grass seed crops. Do not apply ESTERON FOUR to grass seed crops until after the first fall frost. Do not apply ESTERON FOUR to grass seed crops until after the first fall frost.

#### WEED AND BRUSH CONTROL IN RANGELAND AND GRASS PASTURES: NOTE

Apply ESTERON FOUR to weeds and brush in rangeland and grass pastures. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost.

**Bitterweed, Broomweed, Cotton, Docks, Kochia, Marshelder, Musthistle and Other Broadleaf Weeds:** Apply ESTERON FOUR to weeds in rangeland and grass pastures. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost.

**Wild Onion and Wild Oat:** Apply ESTERON FOUR to weeds in rangeland and grass pastures. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost.

**Weed Control in Newly Sprung Coastal Bermudagrass:** Apply ESTERON FOUR to weeds in rangeland and grass pastures. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost.

**Sand Shinnery Oak and Sand Sagebrush:** Apply ESTERON FOUR to weeds in rangeland and grass pastures. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost.

**Right-of-Way and Rubbidge:** Apply ESTERON FOUR to weeds in rangeland and grass pastures. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost.

**Chamise, Manzanita, Buckbrush, Coastal Sage, Coyotebrush and Certain Other Chaparral Species:** Apply ESTERON FOUR to weeds in rangeland and grass pastures. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost. Do not apply ESTERON FOUR to rangeland and grass pastures until after the first fall frost.

#### WOODY PLANT CONTROL IN NON CROP AREAS

Apply ESTERON FOUR to woody plants in non crop areas. Do not apply ESTERON FOUR to non crop areas until after the first fall frost. Do not apply ESTERON FOUR to non crop areas until after the first fall frost.

#### WEED CONTROL IN NON CROP AREAS SUCH AS A DRAINAGE DITCH BANKS

Apply ESTERON FOUR to weeds in non crop areas such as drainage ditch banks. Do not apply ESTERON FOUR to non crop areas until after the first fall frost. Do not apply ESTERON FOUR to non crop areas until after the first fall frost.

#### TULE (BUBRUSH) AND OTHER BUSHES

Apply ESTERON FOUR to tules and other bushes. Do not apply ESTERON FOUR to tules and other bushes until after the first fall frost. Do not apply ESTERON FOUR to tules and other bushes until after the first fall frost.

#### SPOT TREATMENT

Apply ESTERON FOUR to weeds in non crop areas. Do not apply ESTERON FOUR to non crop areas until after the first fall frost. Do not apply ESTERON FOUR to non crop areas until after the first fall frost.

#### STORAGE

Store ESTERON FOUR in a cool, dry place. Do not store ESTERON FOUR in a cool, dry place. Do not store ESTERON FOUR in a cool, dry place.

#### USE PRECAUTIONS

Do not apply ESTERON FOUR where spray drift may contact nearby susceptible crops or other desirable plants or may contaminate water for irrigation or domestic use. Read and follow all Use Precautions given on this label.

Applications by aircraft, ground rig and hand if when there is no hazard from spray drift. Do not use tomatoes or other desirable 2,4-D susceptible crop spray when the wind is blowing towards susceptible crops.

Be sure that use meets applicable regulations. Apply this product only as specified on this label.

**NOTICE:** ESTERON FOUR is a registered trademark of THE DOW CHEMICAL COMPANY.

## THE DOW CHEMICAL COMPANY

AND SUBSIDIARIES  
MIDLAND, MICHIGAN 48640, USA Horgen, Switzerland HONG KONG  
CORAL GABLES, FLORIDA 33134, USA SARNIA, ONTARIO, CANADA  
\*Registered trademark of THE DOW CHEMICAL COMPANY



**SPECIMEN LABEL**  
(BACK)  
REDUCED TO 72%

# TERON<sup>®</sup> FOUR LOW-VOLATILE WEED KILLER

Herbicide for the Control of Many Broadleaved Weeds,  
Woody Perennials and Woody Plants Susceptible to 2,4-D

**Preharvest Treatment:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to corn, sorghum, and grain sorghum crops at the time of harvest.

**WEED CONTROL IN CORN**  
Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to corn crops at the time of harvest. For preemergence control, apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to corn crops at the time of planting.

**WEED CONTROL IN SORGHUM (MILO):** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to sorghum crops at the time of harvest. For preemergence control, apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to sorghum crops at the time of planting.

**WEED CONTROL IN GRASS SEED CROPS:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to grass seed crops at the time of harvest.

**WEED AND BRUSH CONTROL IN RANGELAND AND GRASS PASTURES:** NOTE: Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to rangeland and grass pastures at the time of grazing.

**Bitte weed, Broomweed, Croton, Equis, Kochia, Marshelder, Musthalla, and Other Broadleaf Weeds:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to these weeds at the time of grazing.

**Wild Garlic and Wild Onion:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to these weeds at the time of grazing.

**Weed Control in Newly Sprigged Coastal Bermudagrass:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to newly sprigged coastal bermudagrass at the time of planting.

**Sand Shiner Ock and Sand Sageshush:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to these weeds at the time of grazing.

**Big Sagebrush and Rabbitbrush:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to these weeds at the time of grazing.

**Chamise, Muljunia, Buckbrush, Coastal Sage, Coyotebrush, and Certain Other Chaparral Species:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to these weeds at the time of grazing.

**WOODY PLANT CONTROL IN NON-CROP AREAS:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to woody plants in non-crop areas at the time of application.

**WEED CONTROL IN NON-CROP AREAS SUCH AS AIRFIELDS, ROADSIDES, VACANT LOTS, DRAINAGE DITCH BANKS:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to these areas at the time of application.

**TULE (BURRUSH) AND OTHER BUSHES:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to these weeds at the time of application.

**SPOT TREATMENT:** Apply 1.5 to 2.0 quarts per acre of 2,4-D ester formulation to specific areas at the time of application.

**STORAGE:** Store in a cool, dry place, away from sunlight and moisture.

### USE PRECAUTIONS

Apply only by aircraft, ground rig and hand dispenser. Do not apply in the vicinity of cotton, grapes, tomatoes or other desirable 2,4-D susceptible crop or ornamental vegetation. Do not spray when the wind is blowing towards susceptible crops or ornamental plants.

Be sure that use of this product conforms with all applicable regulations. Apply this product only as specified on this label.

**NOTICE:** This product is a restricted use pesticide. It is not to be used in any manner not specified on this label.

**THE DOW CHEMICAL COMPANY**

AND SUBSIDIARIES

LAND, MICHIGAN 48640, USA HÖRGEN, SWITZERLAND HONG KONG

CORAL GABLES, FLORIDA 33134, USA SARNIA, ONTARIO, CANADA

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