

# BUTYL ESTER 600

## Directions for Use

**GENERAL INFORMATION** This is a 2,4-D ester formulation. It is a selective herbicide for the control of broadleaf weeds in grain crops. It is effective against weeds in the early stages of growth. It is not effective against grasses. It is not effective against weeds in the late stages of growth. It is not effective against weeds in the late stages of growth. It is not effective against weeds in the late stages of growth.

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**See Caution**

### CAUTION

**CAUTION: DON'T OVER DOSE!** Follow directions carefully. Harmful if swallowed. Do not get in eyes, on skin or clothing. If on skin or clothing, wash with soap and water. Do not get spray drift on sensitive plants such as strawberries, tomatoes, grapes, peaches, cotton, or other 2,4-D susceptible plants. Use caution to avoid injury to desirable plants. Do not spray near water. Do not spray near roads, ditches, or other areas where spray drift may cause damage. Do not spray near water. Do not spray near roads, ditches, or other areas where spray drift may cause damage. Do not spray near water. Do not spray near roads, ditches, or other areas where spray drift may cause damage.

**CORN—Post-Emergence:** Apply to corn in the early stages of growth. Use 1 1/2 to 2 1/2 pints per acre in sufficient water to cover one acre. Apply from the tiller to the jointing stage. In **Spring Wheat, Oats** and **Barley**, use 1 1/2 to 2 1/2 pints per acre. Use higher dosage for hard to kill weeds. Treat when crop is fully tillered or in, high up until early boot stage. Do not spray during seedling stage or boot to dough stage. Grain replanted with legumes should not be sprayed unless injury to legumes can be tolerated. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

**Early Spraying:** When weeds are in the early stages of growth, apply 1 1/2 to 2 1/2 pints per acre in sufficient water to cover one acre. Apply from the tiller to the jointing stage. In **Spring Wheat, Oats** and **Barley**, use 1 1/2 to 2 1/2 pints per acre. Use higher dosage for hard to kill weeds. Treat when crop is fully tillered or in, high up until early boot stage. Do not spray during seedling stage or boot to dough stage. Grain replanted with legumes should not be sprayed unless injury to legumes can be tolerated. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

**Lay-By Spraying:** When weeds are in the early stages of growth, apply 1 1/2 to 2 1/2 pints per acre in sufficient water to cover one acre. Apply from the tiller to the jointing stage. In **Spring Wheat, Oats** and **Barley**, use 1 1/2 to 2 1/2 pints per acre. Use higher dosage for hard to kill weeds. Treat when crop is fully tillered or in, high up until early boot stage. Do not spray during seedling stage or boot to dough stage. Grain replanted with legumes should not be sprayed unless injury to legumes can be tolerated. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

**High Clearance Spraying:** When weeds are in the early stages of growth, apply 1 1/2 to 2 1/2 pints per acre in sufficient water to cover one acre. Apply from the tiller to the jointing stage. In **Spring Wheat, Oats** and **Barley**, use 1 1/2 to 2 1/2 pints per acre. Use higher dosage for hard to kill weeds. Treat when crop is fully tillered or in, high up until early boot stage. Do not spray during seedling stage or boot to dough stage. Grain replanted with legumes should not be sprayed unless injury to legumes can be tolerated. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

**SORGHUM—Post-Emergence Only:** Apply to sorghum in the early stages of growth. Use 1 1/2 to 2 1/2 pints per acre in sufficient water to cover one acre. Apply from the tiller to the jointing stage. In **Spring Wheat, Oats** and **Barley**, use 1 1/2 to 2 1/2 pints per acre. Use higher dosage for hard to kill weeds. Treat when crop is fully tillered or in, high up until early boot stage. Do not spray during seedling stage or boot to dough stage. Grain replanted with legumes should not be sprayed unless injury to legumes can be tolerated. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

Distributed By  
**FARMERS REGIONAL COOPERATIVE**  
Fort Dodge, Iowa

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**FELCO**

# BUTYL ESTER 600

CONTAINS 6 POUNDS 2,4-D ACID EQUIVALENT PER GALLON

## 2,4-D WEED KILLER

EMULSIFIABLE — USE IN AERIAL OR GROUND SPRAYERS

### INGREDIENT STATEMENT

<b>ACTIVE INGREDIENTS:</b>	
Butyl Ester of 2,4-Dichlorophenoxyacetic acid*	77.48%
<b>INERT INGREDIENTS:</b>	22.52%
<b>Total</b>	<b>100.00%</b>
*Equivalent to 2,4-Dichlorophenoxyacetic acid 61.8%	

**CAUTION: KEEP OUT OF THE REACH OF CHILDREN**  
SEE LEFT PANEL FOR ADDITIONAL WARNINGS

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME

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# BUTYL ESTER 600

## Directions for Use

**HARD TO KILL WEEDS IN NON-CROP LAND:** For perennial weeds such as Sow Thistle and Rusch Knopweed, see list in ditches, fence rows and farm roadside. Use 1 1/2 pint to 2 1/2 pints in 20 gallons water with 1/2 to 1/4 liquid detergent and thoroughly weed forage. Do not let spray drift. Treat in 1/2 and 1/4 at bloom time before weed 20 to 30 ft. Rep. in the following year. Do not contaminate rate used for domestic and irrigation purposes.

### APPLICATION CHART

Crop	Amount Per Acre	App. Acres 1 Gallon Will Treat
CORN	Pre-Emergence 1 1/2 to 2 1/2 pt.	1 to 6
	Post-Emergence 1/2 pint	1
SMALL GRAIN	Spring Wheat, Oats, Barley	1 1/2 to 2 1/2 pt.
	Winter Wheat, Rye	1 to 2 pt.
	PASTURES AND TURF	1/2 pint
NON-CROP WEEDS AND SPOT TREATMENT	1 1/2 to 2 1/2 pts. in 20 gals. water	over all spray

### SUSCEPTIBLE WEEDS (Use lower dosage rate)

Arrowhead	Lambquarter	Sunflower
Buckhorn	Mustard	Wild Carrot
Cocklebur	Morning Glory	Wild Radish
Dandelion	Pigweed	Wild Sweet Potato
Dock	Plantain	
Knotweed	Ragweed	

### WEEDS MORE DIFFICULT TO KILL (Use higher dosage rate)

Hardweed	Horse Nettle	Sheep Sorrel
Buckbrush	Locoweed	Hoary Cress
Buckwheat	Milkweed	Wild Onion
Canada Thistle	Poison Ivy	Willow

**SMALL GRAIN (Wheat, Barley, Rye, Oats):** For weeds in **Winter Wheat** and **Rye**, treat only in the spring. Use 1 1/2 pt. to 2 1/2 pt. in sufficient water to cover one acre. Apply from the tiller to the jointing stage. In **Spring Wheat, Oats** and **Barley**, use 1 1/2 to 2 1/2 pints per acre. Use higher dosage for hard to kill weeds. Treat when crop is fully tillered or in, high up until early boot stage. Do not spray during seedling stage or boot to dough stage. Grain replanted with legumes should not be sprayed unless injury to legumes can be tolerated. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

**PASTURES:** For broadleaved weeds (see list), use 1 1/2 pints per acre in sufficient water to thoroughly cover. Apply early in summer when weeds are actively growing and near bud stage. Do not apply to recently seeded pastures until grass is well established. **Note:** Do not graze **pastures** to dairy animals within seven days after treatment. Do not apply when grass is in boot to milk stage, or after 14 days before. Most legumes, including white clover, are usually damaged, and, under some conditions, killed. Avoid drift of spray onto vegetables, flowers, ornamental trees and shrubs, and other desirable crop plants.

### NOTICE

Some variation of the product conforms to the chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor the warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, extends or applies to the use of the product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer, assumes the risk of any such use.

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