

**GENERAL INFORMATION-IMPORTANT!** Make sure that you double check your sprayer to see that it is properly calibrated before using this material. Improper tractor speed, pump pressure, nozzle tip size or rusty equipment will result in poor weed kill or possibly heavy crop damage. Read the label carefully and follow directions closely. See Caution Statement.

When used as directed, will give control of many annual and perennial weeds in corn, wheat, sorghum, barley, rye, oats, roadsides, pastures, turf and law areas. It is more effective when used on small actively growing weeds. Temperatures best for spraying range from 70° to 90°. Do not apply if rain is expected within the hour. Use low pressure equipment. 40 pounds on crops and turf. Garden type pressure sprayers work well on spot spraying. Do not let the spray particles "wind drift" to sensitive nearby plants. Use from 5 to 20 gallons water per acre for spraying.

**CORN—Pre-Emergence:** Mix 1½ to 2½ pts. (average 1½ pt.) in 10 to 20 gallons water per acre. Will control susceptible weeds and annual grasses such as Crabgrass and Foxtail. Apply as a broadcast spray 1 to 3 days before the corn emerges. Do not treat light sandy soils. Do not cultivate until necessary.

**CORN—Post-Emergence:** May be applied to corn at several stages of growth. Use "drop nozzles" when corn is 10 inches and over. Do not apply from tasseling to dough stage. For spot spraying of weeds, such as thistle in corn, mix ½ cupful in 3 gallons water and wet weeds.

**Early Spraying:** When corn is 2 to 4 inches high, apply as soon as possible after most weeds have emerged. Use ½ pt. per acre in sufficient water to give uniform coverage. Corn drop nozzles are not necessary at this time.

**Lay-By Spraying:** When corn is 2 to 3 feet high, use ½ pt. per acre. At this stage of corn growth since crops may become brittle from 2,4-D, there is always a chance that high winds may damage the crop 1 to 3 days after spraying. Use drop nozzles. Cultivation should be completed before applying this spray.

**High Clearance Spraying:** This is a useful spray, especially when weeds get started after lay-by. Use ½ pt. per acre. Adjust spray nozzles to hit highest weeds.

**SORGHUM—Post-Emergence Only:** Employ drop nozzles. Use ½ pt. per acre. Sorghums are most tolerant to 2,4-D when 4 to 12 inches high. Spray a check plot first. Do not apply during flowering or early dough stage.

**HARD TO KILL WEEDS in NON-CROP LAND—**For perennial weeds such as Sow Thistle and Russian Knawweed (see list in ditches, fence rows and farm roadsides), use 1½ to 2 pts. in 20 gallons water with 5 to 8 oz. liquid detergent and thoroughly wet weed foliage. Do not let spray drift. Treat in spring and again at bloom time before weeds go to seed. Repeat the following year.

817-766

# 600 LV 2,4-D WEED KILLER A LOW VOLATILE ESTER

Contains 6 Pounds, 2,4-D Acid Per Gallon

## ACTIVE INGREDIENTS:

\*Mixed octyl ester of 2,4-Dichlorophenoxyacetic acid ..... 94.0%  
INERT INGREDIENTS ..... 6.0%

100.0%

\*Equivalent to 62.7% 2,4-Dichlorophenoxyacetic acid or 6.0 pounds per gallon.

## GENERAL INFORMATION ON APPLICATION

CROP	AMOUNT PER ACRE	APPROXIMATE ACRES 1 GALLON WILL COVER	
CORN	Pre-Emergence Post-Emergence	1½ to 2½ pints 1½ pint	3 to 6 acres 24 acres
SMALL GRAINS	Spring Wheat, Oats Barley Winter Wheat, Rye	1½ to 2½ pint 1½ to 2½ pint	12 to 24 acres 12 to 24 acres
PASTURES AND TURF		1½ pint	6 acres
NON-CROP AREAS AND SPOT TREATMENT		1½ to 2 pints in 20 gals. water	Over all spray

**CAUTION: Keep Out of Reach of Children**

See Side Panel for Additional Cautions

**CONTENTS 1 GALLON**

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**ACCEPTED**

**AUG 26 1966**

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON, REGISTERED  
UNDER NO. 2217-413 SUBJECT  
TO ATTACHED COMMENTS.

**SUSCEPTIBLE WEEDS**  
(Use lower dosage rate)

ARROWHEAD  
BUCKHORN  
COCKLEBUR  
DANDELION  
DOCK  
KNOTWEED  
LAMBSQUARTER  
MUSTARD

PIGWEEED  
MORNING GLORY  
PLANTAIN  
RAGWEED  
SUNFLOWER  
WILD CARROT  
WILD RADISH  
WILD SWEET POTATO

**WEEDS MORE DIFFICULT TO KILL**  
(Use Higher Dosage Rate)

BINDWEED  
BUCKBRUSH  
BUCKWHEAT  
CANADA THISTLE  
HORSE NETTLE  
LOCOWEED

MILKWEED  
POISON IVY  
SHEEP SORREL  
HOARY CRESS  
WILLOW  
WILD ONION

**SMALL GRAIN—**(Wheat, Barley, Rye, Oats): For weeds in Winter Wheat and Rye, treat only in the spring. Use ½ to ¾ pt. in sufficient water to cover one acre. Apply from the tillered to the jointing stage. In Spring Wheat, Oats and Barley, use ½ to ¾ pt. per acre. Use higher dosage for hard to kill weeds. Treat when crop is fully tillered (4 to 8 inches high) up until early boot stage. Do not spray during seedling stage or boot to dough stage.

**PASTURES AND TURF:** Use 1½ pt. in 10 gallons water per acre. Apply early in summer when plants are actively growing. Treat again in bud stage before weeds go to seed. For lawns use 1½ tablespoons per gallon for 1,000 sq. ft. Repeat as needed for control. Do not spray new lawns until after first cutting. Clover may be damaged with this spray.

Do not use on bentgrass, St. Augustine grass, Diandra, carpetgrass lawns.

**CAUTION:** On dairy pastures remove cows during spray application and do not allow them access to the treated area for 7 days.

**WOODY PLANTS—**For plants such as Sumac, Willow and Buckbrush in fence rows, pastures and ditches, use 1½ to 2½ pts. in 100 gallons water with 5 to 8 oz. of liquid detergent. Wet plants thoroughly. Apply when actively growing and treat the following year. Super Brush Killer will give best results.

**CAUTION—DON'T OVER DOSE!** Follow directions carefully. Do not let spray drift to sensitive plants such as vegetables, legumes, grapes, flowers, cotton or other 2,4-D susceptible plants. Use coarse spray when there is less chance for "wind drift." Do not store near fertilizers, seeds, insecticides or fungicides. Do not contaminate water to be used for domestic or irrigation purposes. Local spray conditions will vary. Check local recommendations first. Use separate spray equipment for insecticides and fungicides. Do not re-use this container. Do not make aerial applications near cotton or sensitive plants. Under certain high temperature conditions, vapors from this product will injure nearby susceptible plants.

Do not get in eyes, on skin or clothing. In case of contact, wash with soap and water.

**NON-WARRANTY:** Seller makes no warranty, expressed or implied, regarding this product, except that it will conform to the label and directions thereon. Buyer assumes all risk of poisoning, handling, use, storage, and disposal of this product.

817-766

U.S.D.A. Reg. No. 2217

**BEST DOCUMENT AVAILABLE**

2217-413

08/26/1966

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