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2217-413

05/24/1968

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NET CONTENTS ONE GALLON

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	1 1/3 to 2 3/4 pints
	Post-Emergence	1/3 pint
SMALL GRAINS	Spring Wheat, Oats	1 1/3 to 2 3/4 pints
	Barley	1/3 to 2/3 pint
	Winter Wheat, Rye	1/3 pint
PASTURES AND TURF	1 1/3 pint	6 acres
NON-CROP AREAS AND SPOT TREATMENT	1 1/3 to 2 pints in 20 gals. water	Over all spray

CAUTION: Keep Out of Reach of Children

See Side Panels for Additional Cautions

CONTENTS 1 GALLON

ACCEPTED

May 24-1968

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GENERAL INFORMATION—IMPORTANT! Make sure that you double check your sprayer to see that it is properly calibrated before using this material. Proper tractor speed, pump pressure, nozzle type, or rusty equipment will result in poor weed control, possibly heavy crop damage. Read and follow directions carefully. See Caution Statement.

When used as directed, will give control of annual and perennial weeds in corn, sorghum, grain, and lawn 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. Ground 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. (avg. use 1½ pt.) in 10 to 20 gallons water per acre. Will control susceptible weeds and annual grasses such as Crabgrass and Foxtail. Apply on well-drained soil 1 to 3 days before the corn is planted. 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 pt. 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 stalks 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 Knapweed (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.

SUSCEPTIBLE WEEDS

(Use lower dosage rate)

ARROWHEAD	LAMBSQUARTER	RAGWEED
BUCKHORN	MUSTARD	SUNFLOWER
COCKLEBUR	MORNING GLORY	WILD CARROT
DANDELION	PIGWEED	WILD RADISH
DOCK	PLANTAIN	WILD SWEET POTATO
KNOTWEED		

WEEDS MORE DIFFICULT TO KILL

(Use Higher Dosage Rate)

BINDWEED	HORSE NETTLE	SHEEP SORREL
BUCKBRUSH	LOGWEED	HOARY CRESS
BUCKWHEAT	MILKWEED	WILD ONION
CANA	POISON IVY	WILLOW

SMALL GRAIN—(Wheat, Barley, Rye, Oats): For weeds in Winter Wheat and Rye, treat only in the spring. Use $\frac{1}{2}$ to $\frac{3}{4}$ pt. in sufficient water to cover one acre. Apply from the tillered to the jointing stage. In Spring Wheat, Oats and Barley, use $\frac{1}{2}$ to $\frac{3}{4}$ 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.

CAUTION: 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 AND TURF: Use $1\frac{1}{2}$ pt. in 20 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 $1\frac{1}{2}$ tablespoons per gallon for 1,000 sq. ft. Repeat as needed for control. Do not spray new lawns until after first cutting. Lawns may be damaged with this spray.

Do not use on bentgrass, St. Augustine grass, Dichondra or poa grass lawns.

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

WOOD PLANTS: For plants such as Sumac, Willow and others in fence rows, pastures and ditches, use $1\frac{1}{2}$ to 2 pts. in 100 gallons water with 5 to 8 oz. of liquid detergent. Wet plants thoroughly. Apply when plants are growing and treat the following year. Super-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 susceptible plants. Use coarse spray when possible to give less chance for wind drift. Do not store fertilizers, seeds, insecticides or fungicides. Do not use water to be used for domestic or irrigation purposes. Local spray conditions will vary. Follow recommendations first. Use separate spray equipment for insecticides and fungicides. Do not use this container. Do not make aerial application of cotton or sensitive plants. Under certain high temperature conditions vapors from this product may harm nearby susceptible plants.

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

Do not reuse empty container. Dispose of by burying in or on a landfill.

NO WARRANTY: Seller warrants that product conforms to the information statement on the label. Specific conditions of use, such as weather, compatibility with other chemicals, and crop or application conditions will vary. Seller makes no claims other than those stated on this label.

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