

GENERAL INFORMATION

LO-V No. 4 Weed Killer is readily mixed with water and the ester forms of 2,4-D are generally effective for weed control under normal conditions. In very dry or very wet weather and on hard to kill plants.

DIRECTIONS FOR USE

This product may be used for the control of many broad-leaved weeds growing in wheat, oats, barley, rye, pastures, lawns and corn. In general, this product is most effective when weeds are small and growth is active. It may be applied when temperatures range from 50° to 90° F. Weeds may be somewhat slower below 70° and above 90° F. If possible, do not spray if rain is expected within 2 hours. Heavy dew does not usually affect results with low volume application. This material may be applied with all types of spraying equipment. Mix only with water for crop use. Do not use on any grain crop within 5 days of harvest.

CORN

PRE-EMERGENCE: For control of cocklebur, careless weed, lambsquarter, ragweed, pig-weed, dandelion, morning glory, plantain, dock, wild garlic, wild onion and certain other broad-leaved weeds. After planting and before the crop comes up, apply 1 to 2 quarts per acre. Use 1 quart on loam and 2 quarts on clay soils; if soil is disturbed weed killing effect is lost. Do not use on sandy soil.

CORN AND SORGHUMS

POST-EMERGENCE: For control of Field Bindweed, ragweed, morning glory, sunflower, plantain, curly dock, jimson weed, lambs quarter, mustard, spanish needle, pig weed, smartweed, cocklebur, and certain other broad leaved weeds. On field corn apply when crop is over 4 inches high. On sorghums apply when crop is 4 to 18 inches high. Use 1/2 pint per acre and spray to cover weed tops. Use nozzle drops when crop is over 10 inches tall or when crop is taller than weeds to reduce spray contacting crop. Do not cultivate for ten days after spraying. Do not spray after corn starts to tassel.

CORN

LAY-BY SPRAY: To reduce growth of both annual grasses and broad-leaved weeds after lay-by cultivation, apply 1 quart per acre. Use nozzle drops to direct spray on soil at base of corn and between rows. Do not apply from tasseling to dough stage.

PASTURES AND LAWNS

For wild onion and garlic control. Apply 1 quart per acre in early spring and again in late fall for two successive years. Do not use if legume destruction cannot be tolerated.

For control of ragweed, bitterweed, cocklebur, mustard, sheep sorrel, wild carrot, pig weed, dandelion, dock

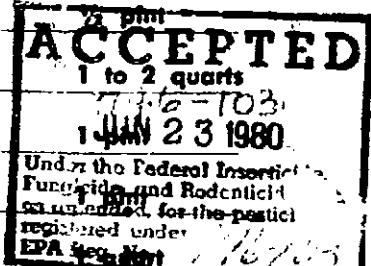
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A TRUE LOW VOLATILE HERBICIDE

CAUTION
KEEP OUT OF REACH OF CHILDREN
See Other Cautions on Side Panel

GENERAL INFORMATION ON APPLICATION OF LO-V NO. 4 WEED KILL

Crop	Amount of Lo-V No. 4 Weed Killer Per Acre
Corn - Sorghums	1 to 2 quarts
Susceptible Weeds	
For Pre-Emergence Spraying - Corn	1/2 pint
Small Grains	
Susceptible Weeds	1/2 pint
Lawns - Pastures	
Susceptible Weeds	1/2 pint
Lawns - Pastures - Onions, Garlic, Canada Thistle	



ACTIVE INGREDIENT:
*Isooctyl ester of 2,4-Dichlorophenoxyacetic Acid 67.4%

INERT INGREDIENTS: 32.6%

Total 100.0%

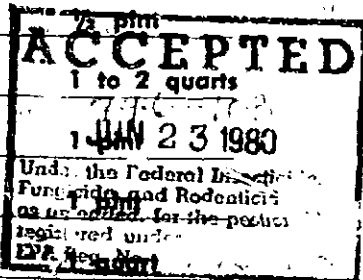
*Isomer Specific by AOAC Method No. 6-DO-5
*Equivalent to 44.8% 2,4-Dichlorophenoxyacetic acid or 3.9 pounds per gallon

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Small Grains Susceptible Weeds	1 pint
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Lawns - Pastures - Onions, Garlic, Canada Thistle	1 quart



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PASTURES AND LAWNS (Continued)

This herbicide kills broad leaved weeds. If no legumes are present, use 1 quart per acre. If legumes are present, use 1/2 quart per acre. If legumes are present, use 1/2 quart per acre. If other legumes are present, do not use unless legume destruction can be tolerated. Do not graze by dairy animals within 7 days of spraying.

Do not use on seed crops or creeping ferns. New grass seedlings should not be sprayed until they are at least four months old.

WHEAT, OATS, BARLEY, AND RYE

For the control of weeds such as mustard pig weed, sunflower, lambs quarter, ragweed, wild vetch, cockle bur, smart weed, hedge bindweed, shepherd's purse, prickly lettuce, plantain, dock, and certain other broad leaved weeds, use 1 pint per acre, and apply at full tiller to joint stage (the crop is usually 6 to 10 inches high). Do not apply from boot to milk stage or in the seedling stage. Do not use unless damage or destruction of any legumes present can be tolerated.

WOODY PLANTS

To control susceptible species such as willow, sumac, elder-berry, and buckbrush found in areas such as rights-of-way, fence rows, roadsides, pastures, along ditch banks. Spray brush up to 6 to 8 feet tall after foliage is well developed, using 2 to 4 quarts Lo-V No. 4 Weed Kill per 100 gallons of water. Wet thoroughly all parts of plants, including foliage, shoots, stems and bark. Do not graze by dairy animals within 7 days of spraying.

USE PRECAUTIONS

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin, or clothing. In case of contact, wash with soap and water.

Avoid spray drift to susceptible plants such as cotton, sugarbeets, clover, soybeans, tomatoes, grapes, fruit trees, vegetables, and certain ornamentals. Application by airplane, ground rigs, or hand dispensers should be carried out only when there is no hazard from drift. Do not apply by airplane in the vicinity of cotton, grapes, or other desirable 2,4-D susceptible vegetation. **DON'T OVER-DOSE!** Coarse sprays are less likely to drift. Vapors from this product may injure susceptible plants in the immediate vicinity. Avoid contamination of water used for irrigation or domestic purposes.

Do not store near fertilizers, seeds, insecticides, or fungicides. Do not use weed control equipment for applying insecticides or fungicides to susceptible crops.

Do not reuse empty container. Destroy by burying in a safe place.

Buyer assumes all risks of use, storage or handling of the material not in strict accordance with directions given herewith.

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