

ACCEPTED

Aug 18-1971

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HOFFMAN'S

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## LIQUID 2,4-D

Active Ingredients:—Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid—49%, (2,4-Dichlorophenoxyacetic Acid equivalent 41%, Min.) Inert Ingredients 51%

Each gallon contains the equivalent of 4 pounds of 2,4-Dichlorophenoxyacetic Acid at 70° F.

A product designed to control such weeds as dock, dandelion, pigweed, plantain, lamb's-quarters, mustard, thistles, morning glory and other similar broadleaf type weeds in the listed crops without materially hurting the crops or grasses. Do not apply to newly seeded pastures.

### DIRECTIONS

**IMPORTANT:**—Set the spray boom high enough to hit the tops of the weeds.

**FOR WHEAT, OATS, BARLEY and RYE**—Spray the crops only during the tiller to the boot stage and after the dough stage using 1 to 1½ pints of the concentrate to the water (usually 7 to 15 gallons) sprayed on one acre. Do not forage or graze treated grain fields within 2 weeks after treatment. Do not feed treated straw to livestock. (See note below).

**FOR CORN (Pre-emergence):** Spray the fields from 3 to 6 days after the corn is planted. For light soils, excluding light sandy soils, dissolve 2 pints of the concentrate in the amount of water to be applied on each acre; for heavier soils dissolve from 3 to 4 pints of concentrate per acre. **DO NOT CULTIVATE** the treated fields for 3 or 4 weeks after treatment.

**FOR CORN (Post-emergence):** Spray the fields preferably when the corn is from 3 to 12 inches high. Do not apply from the tasselling to the dough stage.

Use drop nozzles when the corn is over 10 inches high. Mix from 1 to 1½ pints of the concentrate in the water used to cover one acre. (See note below.)

**FOR PASTURES WITH NO LEGUMES:** Spray the fields during the late spring or early summer before the weeds mature. Apply from 1 pint to 3 pints of the concentrate in the amount of water to be applied on each acre. (See note below). Do not allow dairy animals to graze treated areas for 7 days after treatment.

**FOR SMALL QUANTITY USE:** Dissolve 1 to 1½ tablespoonfuls of the concentrate in 1 gallon of water and wet the weeds thoroughly.

**CAUTION:** Keep out of the reach of children.

Avoid contact with skin, eyes or clothing. Avoid inhalation of dust or mist spray. Harmful if swallowed.

**CAUTION:** Do not apply this product on truck crops such as beans, carrots, cabbage, tomatoes, or on shrubs or ornamental plants or on alfalfa, carpet grass, bent grass, lespedeza, clover, ladino clover, alsike or legumes.

Avoid spray drift to susceptible plants as this product may injure cotton, beans, peas, grapes, ornamentals (coarse sprays are less likely to drift). Do not store near fertilizers, seeds, insecticides or fungicides.

Rinse empty container thoroughly with water and discard.

**NOTE:**—Before using a sprayer, in which 2,4-D has been used, on susceptible crops, trees, shrubs, etc., allow an alkalizing solution made up of 1 quart of household ammonia water to every 25 gallons of water, to set in the spray tank for 12 to 24 hours. Thereafter, empty the tank and thoroughly flush it along with the lines and nozzles.

### WARRANTY AND LIMITATION OF DAMAGES

SELLER warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and BUYER assumes the risk of any use contrary to such directions. SELLER makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of SELLER is authorized to do so except in writing with a specific reference to this warranty. In no event shall SELLER's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Net No.                      AVOID FREEZING                      USDA Reg. No. 2136-12  
NET FLUID CONTENTS                      1 U. S. Gallon  
Distributed by J. L. HOFFMAN COMPANY, INC., Allentown, Pa.