



NET CONTENTS:

**CAUTION: KEEP OUT OF REACH OF CHILDREN
SEE OTHER CAUTIONS ON SIDE PANEL**

ACCEPTED

JAN 14 1971

UNDER THE FEDERAL INSECTICIDE
AND RODENTICIDE ACT
OR ECONOMIC POISON REGISTER
UNDER NO. 746-37



NO. 4

WEED KILL

BUTYL ESTER 2,4-D



GENERAL INFORMATION: No. 4 Weed Kill mixes readily with water or oil. The ester forms of 2,4-D are generally effective for weed control under severe conditions, such as dry or very wet weather, and on hard-to-kill perennials.

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 95°F. Results 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 applications. 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 Giant Foxtail, Common Foxtail, Crabgrass, Ragweed, Pig Weed, Cocklebur, and certain other annual grasses and 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, Lamb's Quarter, Mustard, Spanish Needle, Pig Weed, 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.

CONTAINER DISPOSAL

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

PASTURES AND LAWNS

For wild onion and garlic control: Apply 1 quart per acre in early spring and again in late fall for 2 successive years. Do not use if legume destruction cannot be tolerated.

For control of ragweed, hatterweed, cocklebur, mustard, sheep sorrel, wild carrot, pig weed, amaranth, plantain and certain other broad-leaved weeds: If no legumes are present, use 1 quart per acre. If ladino or Korean lespedeza are present and some damage can be tolerated, use 1 pint 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 after spraying.

Do not use on seed crops, Dichondra, St. Augustine grass or creeping bent. New grass seedlings should not be sprayed until they are at least two months old.

WHEAT, OATS, BARLEY, AND RYE

For the control of weeds such as mustard, pig weed, sunflower, lamb's quarter, ragweed, wild vetch, cocklebur, smart weed, hedge bindweed, shepherd's purse, prickly lettuce, plantain, docks, 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.

Do not forage or graze treated grain fields within 2 weeks after treatment. Do not feed treated straw to livestock.

WOODY PLANTS

Use from 2 to 4 quarts per 100 gallons of water for susceptible species such as willow, sumac, and buckhorn found in pastures. For other species, use M. F. A. Super Brush Kill.

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, or certain ornamentals. **DON'T OVERDOSE!** Do not store near fertilizers, seeds, insecticides, or fungicides. Do not use weed control equipment for applying insecticides or fungicides to susceptible crops.

This product is toxic to fish. Keep out of lakes, streams or ponds. Coarse sprays are less likely to drift. Do not apply when weather conditions favor drift from areas treated. Vapors from this product may injure susceptible plants in the immediate vicinity. Do not contaminate water by cleaning of equipment or disposal of water used for irrigation or domestic purposes.

Note: Store at temperatures above 40 degrees.
WARRANTY: M.F.A. Oil Company warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. Neither this warranty nor any other warranty of merchantability of fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to M.F.A. Oil Company, and buyer assumes the risk of any such use.

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