

DIRECTIONS FOR USE

QUIST SELECTIVE WEED KILLER is used on various types of growing crops in a rapid growing season. Applications of lower rates to susceptible annual weeds will be satisfactory, but for perennial weeds and other conditions where weed control is difficult, use higher rates. When used as a pre-emergent spray in crops, the stage of growth of the crop must be considered. Some woody plants and weeds are hard to kill and repeat applications may be necessary.

SMALL GRAIN CROPS (Wheat, Oats, Barley, Rye): Apply at the rate of 1 to 1 1/4 pints per acre on small grains when fully tillered or steed (4 to 8 inches tall) but before head emerges from the boot. Injury will be likely to occur if this product is applied earlier than "tiller" or later than "boot". Do not use on grains undersown with legumes such as alfalfa or clovers, except where some legume injury can be tolerated. Do not apply when grain is headed.

AERIAL APPLICATION:

Use at the rate of 1 to 1 1/4 pints in 1 to 10 gallons of water per acre.

FLAX: Apply at the rate of 1/2 to 2/3 pint per acre as weed growth warrants, providing the flax plants have formed 4 to 5 leaves (2 to 3 inches tall). Do not treat flax after the early bud stage.

RICE: In the South and Southwest apply from 1 1/2 to 2 1/2 pints per acre in 5 to 10 gallons of water 7 to 10 weeks after planting, or when the rice is fully tillered but not yet in the boot. California: Apply 1 1/2 to 2 pints per acre 55 to 65 days after planting, when the rice is through the water and well established. For difficult weeds and where daily temperatures do not exceed 95°F., 3 pints per acre may be used. **DO NOT APPLY AFTER HARVEST.**

CORN - PRE-EMERGENCE — use at the rate of 1 to 2 quarts in sufficient water for uniform coverage. Best results are obtained when applied 3 to 5 days after planting but before corn emerges. **DO NOT** apply to light sandy soils. **POST-EMERGENCE** — apply at the rate of 1 pint per acre. When spraying corn above 12 inches in height use nozzle extensions to "rain drops" directing the spray down the base of the corn plant. **DO NOT APPLY FROM HARVEST TO DRAIN STAGE.**

ACCEPTED
SEP-22 1967

SELECTIVE
WEED KILLER

1691-72

USDA Reg. No. 1691-72

Contains 4.0 Pounds 2,4-D Acid Equivalent Per Gallon

ACTIVE INGREDIENT:

Diethyl Amine Salt of 2,4-Dichlorophenoxyacetic Acid* 49%

INERT INGREDIENTS:

TOTAL 51%

*Equivalent to 2,4-Dichlorophenoxyacetic Acid 41%

CAUTION: Keep Out of Reach of Children

DO NOT take internally. Avoid contact with skin, eyes, or clothing.

DO NOT contaminate irrigation ditches or water used for domestic purposes.

DO NOT use the same spray equipment for applying other materials to plants, as injury may result.

DO NOT store near fertilizers, seeds, insecticides, or fungicides. Care must be used to prevent spray drift from coming into direct contact with vegetables, flowers, grapes, fruit trees, or ornamentals that are known to be sensitive to 2,4-D. Care must be taken to avoid drift.

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

CHEMICAL COMPOUNDING CORPORATION

Jersey City, N. J.

SPRING PRE-EMERGENCE — use spray at the rate of 1 pint per acre on plants 6 to 12 inches high when permanent weeds are well established.

SUGAR CANE Apply at the rate of 2 to 4 pints per acre as pre-emergent treatment and/or after lay-by.

LAWNS AND GOLF FAIRWAYS: Apply 2 to 3 pints per acre in sufficient water to provide uniform coverage. **DO NOT** apply to turf grasses or to freshly seeded turf until the grass has become well established. Annuals may be injured or killed.

TREATING SMALL AREAS: One tablespoon of this product in 1 1/2 gallons of water is about equivalent to one quart in 100 gallons of water.

GENERAL WEED CONTROL: On vacant lots, roadsides, and along fence rows use 2 to 3 quarts in 100 gallons of water per acre.

Thoroughly wet all foliage to run-off.

NOTE: When stored at temperatures below freezing it may be necessary to warm up to at least 45°F. and shake thoroughly before using.

GENERAL INFORMATION

QUIST SELECTIVE WEED KILLER is recommended for controlling Arrowhead, Dandelion, Ducks, Herbit, Goldenrod, Lambs-quarters, Mustards, Pigweed, Plantains, Ragweed, Shepherd's-purse, Thistles, Wild Carrot, Wild Morning-Glory, Wild Radish, and many other 2,4-D-susceptible broad-leaved weeds in crops. This product also can be used on lawns, golf courses, parks, along highways, vacant lots, and other areas without injury to most grasses.

PREPARATION OF THE SPRAY: Fill the spray tank with half the required amount of water, then add the required amount with agitation and fill with water. Use enough water per acre to provide uniform coverage. The amount of water for low volume applications may range from 5 to 25 gallons per acre. For high volume applications use 100 gallons, or more, of water per acre for uniform coverage. In any case, use the amount of 2,4-D recommended per acre.

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