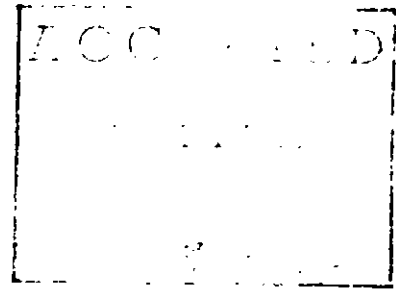


PRODUCT NUMBER
2070



BUCTRIL[®] HERBICIDE

For the control of certain broadleaf weeds in annual and perennial
crops, newly planted grasses, for food or seed production, and in
lawns, industrial sites, vacant lots, roadsides, and railroads.

WARNING

REGISTERED TRADE NAME: BUCTRIL[®]

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING:

Harmful if swallowed, absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to wildlife and fish. Use with care when applying to areas frequented by wildlife or adjacent to any body of water. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from target areas.

PHYSICAL AND CHEMICAL HAZARDS:

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

STORAGE:

Do not contaminate water, food, feed, seeds, fertilizers, or other pesticides by transport, storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not store near fertilizers or seeds. Store at temperatures above 32°F. If allowed to freeze, remix before using.

PESTICIDE DISPOSAL:

Pesticide, spray mixture, or residue that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL:

Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place.

Consult Federal, State or Local Disposal Authorities for approved alternative procedures.

Avoid spray drift onto neighboring crops and pastures.
Do not graze treated fields for 30 days following application.

CONTROLS THESE WEEDS IN THE SEEDLING STAGE

Use 1½ pints per acre on the weeds listed below *

Annual Sow-thistle (*Sonchus oleraceus*)
Blue (Purple) Mustard (*Chlorispora tenella*)
Corn Chamomile (Mayweed) (*Anthemis arvensis*)
Corn Gromwell (*Lithospermum arvense*)
Fiddle-neck (Tarweed) (*Amsinckia informis*)
Field Pennycress (*Thlaspi arvense*)
Green Smartweed (*Polygonum sp.*)
Lambquarters (*Chenopodium album*)

Mayweed (Dogfennel) (*Anthemis cotula*)
Peppergrass or Pepperweed (*Lepidium spp.*)
Shepherdspurse (*Capsella bursa-pastoris*)
Silly-leaf Nightshade (*Solanum elaeagnifolium*)
Tartar, Buckwheat (*Eragrostis tatarum*)
Tarweed (*Hemizonia spp.*)
Wild Buckwheat (*Polygonum convolvulus*)

Use 2 pints per acre on the weeds listed below *

Common Sunflower (Volunteer Sunflower)
(*Helianthus annuus*)
Cow-Cockle (*Saponaria vaccaria*)
Groundsel (*Senecio vulgaris*)

Knight (*Scoranthus annuus*)
London Rocket (*Sisymbrium irio*)
Tumble-Weed, Hills Mustard (*Sisymbrium altissimum*)
Wild Mustard (*Brassica kaber*)

IMPORTANT:

Spray weeds soon after emergence for good weed control and to prevent competition to the crop. BUCTRIL controls the weed species listed above when in the seedling stage of development, that is, when weeds are less than 6 inches in height and are not past the 3 to 4-leaf stage of development.

Do not apply when plants are stressed from lack of moisture.

WHEAT, BARLEY, OATS, RYE, and FLAX**WHEN TO APPLY:**

Make application to small grains before the crop has reached the boot stage. It is important that weeds are sprayed soon after they have emerged, when they are still seedlings and before they become shaded by the crop. Treat flax when 2 to 8 inches tall. Do not treat flax during or after the bud stage. Do not treat flax in humid weather or when the temperature is over 85 F.

AMOUNT TO USE:

Use 1½ pints per acre for the more susceptible weeds. For the less susceptible weeds use 2 pints per acre.

HOW TO APPLY:

Apply as a water-mix spray. Buctril is a contact weed killer and good coverage of the weeds is essential. Buctril may be combined with sprayable fluid fertilizers. However, predetermine the compatibility with the fluid fertilizer by mixing small proportional quantities in advance. See special literature which gives directions for testing. Even when found to be compatible, agitation must be maintained during filling and application operations to assure the Buctril is evenly mixed with the fluid fertilizer.

FOR GROUND APPLICATION EQUIPMENT:

Apply in a minimum of 10 gallons total spray per acre. Use a higher gallonage if necessary to get good coverage. Nozzle pressure should be at least 20 p.s.i.

FOR AERIAL APPLICATION:

Apply in a minimum of 5 gallons of total spray per acre. The plane should fly at a height above the crop to insure good coverage of weeds. Width of swath flown must not exceed length of spray boom.

GARLIC**WHEN TO APPLY:**

Make applications over top of crop after the crop emerges but before the crop reaches the 12" stage.

AMOUNT TO USE:

Use 2 pints per acre for the more susceptible weeds. For the less susceptible weeds use 4 pints per acre.

HOW TO APPLY:

Apply as a water-mix spray. Good coverage of the weeds is essential.

FOR GROUND APPLICATION EQUIPMENT:

Apply in sufficient water for adequate coverage (approximately 40 to 100 gallons of total spray per acre).

FOR AERIAL APPLICATION EQUIPMENT:

Apply in a minimum of 5 gallons of total spray per acre.

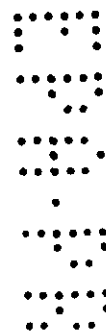
Do not apply within 112 days of anticipated harvest.

NEWLY PLANTED GRASSES FOR SOD OR SEED PRODUCTION ...

Apply 1½ pints of BUCTRIL per acre after grasses emerge and before broad-leaf weeds are past the 3 to 4-leaf stage.

Use 2 pints of BUCTRIL per acre if weeds are beyond the 3 to 4-leaf stage but less than 6 inches in height and before flower formation. Weeds that form rosettes should be treated when these rosettes are less than 1½ inches across.

This treatment may be used on seedling grasses such as Merion, Park, Delta or common Kentucky bluegrasses, Pennlawn, Chewings, Italian or Alta fescues, orchard grass, Highland, Seaspray, Astoria bentgrasses, perennial ryegrasses planted for seed or sod production, or forage grasses.



INDUSTRIAL SITES AND NON-CROP AREAS

FOR BROADCAST TREATMENT OF SMALL WEEDS:

Apply 2 quarts of BUCTRIL with either 2 quarts of surfactant or 2 gallons of diesel oil in 150 gallons of water for each acre sprayed. Thorough coverage is important. Make sure spray boom is high enough to contact tops of all plants. Use adequate spray pressure to contact all leaf surfaces.

FOR SPOT TREATMENT OF SCATTERED INFESTATIONS OR LARGE WEEDS ALONG FENCEROWS, IN VACANT LOTS, AND ON INDUSTRIAL SITES:

Mix 1 quart of BUCTRIL with either 1 quart of surfactant or 1 gallon diesel oil per 100 gallons of spray solution. Cover all the weed foliage thoroughly. Use at least 200 gallons of spray solution for each acre sprayed.

When using oil, add BUCTRIL to oil — then add water to this mixture while agitating vigorously.

CONTROLS THESE WEEDS IN THE SEEDLING STAGE:

In the Southwestern United States, BUCTRIL effectively controls Russian Thistle (*Salsola kali*), Saltbush (*Atriplex spp.*), Maretail (*Conyza canadensis*), Puncturevine (*Tribulus terrestris*), Prostrate Spurge (*Euphorbia supina*), and Bassia (*Bassia spp.*)

BUCTRIL should be applied in early summer when Russian Thistle is immature and growing vigorously. Best results are obtained when temperatures are 80 F. or higher.

Local conditions may affect the use of this chemical. Consult State Agricultural Extension or Experiment Station weed specialists for specific recommendations for local weed problems.

This product conforms to the chemical description on the label thereof and is reasonably fit for purpose stated on such label only when used in accordance with directions under normal use conditions. Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material, not in strict accordance with directions given herewith.

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