



**SPECIAL LOCAL NEED
24(C)LABELING**

**DIREX® 4L HERBICIDE
FOR WEED CONTROL IN
TRITICALE**

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON

DIREX® 4L

EPA Reg. No. 1812-257
EPA SLN No. OR-010029

This label is valid until December 31, 2009, or until otherwise amended, withdrawn, canceled, or suspended.

FOR WEED CONTROL IN TRITICALE

ACTIVE INGREDIENT:	
Diuron: 3-(3,4-dichlorophenyl)-1,1-dimethylurea	40.0%
INERT INGREDIENTS:	60.0%
TOTAL	100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Cover or incorporate spills.

Follow all applicable directions, restrictions, and precautions on this Supplemental label and the main EPA-registered label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

For product information call 1-888-6-DUPONT

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APPLICATION INFORMATION

Mixing Instructions

Mix the proper amount of DIREX 4L® into a minimum of 3 gallons of water per acre for aerial application. For ground application, use a sufficient volume of water for uniform distribution and coverage.

East of Cascade Range

Where average annual rainfall exceeds 16 inches, make a single application at the rate of 0.8 to 1.2 quarts per acre. For early fall planted triticale (seeded before September 10) apply 3 to 6 weeks after planting but before weeds are 3 to 4 inches tall. Treatment after October 1 has generally given best results. Triticale planted in late October should not be treated until the following spring. Application should not be made after the soil freezes in the fall.

For spring treatment, apply as soon as triticale starts to grow. Treatment made prior to April 10 will usually give good results, provided weed growth is less than 4 inches tall. Application later than May 1 may give poor results.

Alternatively, make a single application of 0.4 to 0.8 quarts DIREX 4L® plus 0.25 pounds of bromoxynil per acre as a tank mix, in either the fall after triticale has emerged but before the soil freezes or in the spring as soon as the soil thaws. Apply before weeds are more than 2 inches tall or across.

Where average annual rainfall is 10 to 16 inches, following fall planting, make a single application of DIREX 4L® at 0.8 to 1.2 quarts per acre when sufficient moisture is available to germinate triticale seed. Apply before soil freezes and before weeds are 2 inches tall. Application later than March 1 may give poor results.

If fall planted triticale fails to grow due to winter-kill or adverse growing conditions after fall treatments, only fields treated before November 1 may be replanted to spring triticale. Spring triticale should not be planted before April 1 and only after deep disking and plowing to a depth of 4 to 6 inches prior to planting. Do not make a second application during the same crop year or injury to the crop may result.

West of Cascade Range

Make a single application of DIREX 4L® at 1.2 to 1.6 quarts per acre as soon as possible after planting. If triticale and weeds have emerged, apply before weeds are 3 to 4 inches tall. Alternatively, apply a tank mixture of DIREX 4L® plus bromoxynil as detailed above for "East of Cascade Range".

Other Areas

Make a single application of DIREX 4L® in the spring as soon as triticale (fall planted) starts to grow and before weeds are 2 inches tall. Application later than May 1 may give poor results.

PRECAUTIONS AND RESTRICTIONS

Crop injury may result where severe winter stress, disease or insect damage follows application. Winter sensitive varieties may be less tolerant of DIREX 4L® than winter hardy varieties.

Crop injury may result from failure to observe the following:

Do not use on sand or loamy sand soils, nor on gravelly or sandy

loam soils with less than 1% organic matter.

Do not use on thinly covered or exposed sub-soil areas (clay knolls).

Do not treat triticale planted less than 1 inch deep.

Do not treat triticale where winter climatic conditions have caused "heaving" of plants.

Do not treat triticale plants lacking in vigor due to poor emergence, insect damage, disease, high alkalinity or other causes.

Do not apply after triticale has reached the "boot" stage of maturity.

Unless otherwise specified, do not use with surfactants or nitrogen solutions.

Do not replant treated areas to any crop within 1 year after last treatment (except as noted) as injury to subsequent crops may result.

Important

Injury to or loss of desirable trees or other plants may result from failure to observe the following:

Do not apply (except as recommended for crop use), drain or flush equipment on or near desirable trees or other plants or on areas where their roots may extend or in locations where the chemical may be washed or moved into contact with their roots.

Do not use on home plantings of trees, shrubs or herbaceous plants or lawns, walks, driveways, tennis courts or similar areas. Prevent drift of spray to desirable plants.

Do not contaminate any body of water.

Do not mix/load or use near wells, including abandoned wells, drainage wells and sink holes.

Do not apply this product through any type of irrigation system.

Avoid storage of pesticides near well sites. Keep from contact with fertilizers, insecticides, fungicides and seeds. Calibrate sprayers only with clean water away from well sites.

NOTE:

Certain uses of diuron may be restricted by a U.S. District Court final order. You may refer to the Oregon Department of Agriculture web site at <http://oregon.gov/ODA/PEST/buffers.shtml> or to the EPA web site at <http://www.epa.gov/espp/wtc/maps.htm#wtc6> for information regarding pesticides that may be impacted by the final order.

Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using this product. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.

Direx 4L® is a registered trademark of Griffin Corporation.

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