

SPRING WHEAT AND DURUM WHEAT - AERIAL APPLICATION - WILD OATS, ETC.

General Information

PRODUCT INFORMATION

LEGEND A Herbicide is a systemic, post-emergence herbicide for the selective control of wild oats, volunteer (tame) oats, green foxtail, yellow foxtail, barnyard grass, Persian darnel and volunteer canary seed in all types of spring wheat and Durum wheat. Do not use LEGEND A Herbicide on barley, as crop injury will occur. Do not apply this product using aerial application equipment except under conditions specified on the label.

LEGEND A Herbicide is absorbed by the leaves and is rapidly translocated to the growing points of leaves and stems. Thorough coverage of the plants is essential for consistent control. Actively growing susceptible grasses stop growing within 48 hours of treatment. Depending on species, growing conditions and crop competition, leaves and growing points turn yellow within one to three weeks after application. Further colour changes and loss of vigour will be observed, followed by a browning and complete control three to five weeks after application.

Although LEGEND A Herbicide does not control broadleaf weeds, LEGEND A Herbicide can be tank-mixed with a wide range of broadleaf herbicides to provide broad spectrum weed control in wheat. It can also be tank mixed with Decis Flowable Insecticide and MATADOR 120EC Insecticide to control grassy weeds and insects and with TILT 250E Fungicide to control grassy weeds and cereal leaf diseases. See section entitled "TANK MIXES of LEGEND A HERBICIDE WITH BROADLEAF WEED HERBICIDES, INSECTICIDES AND FUNGICIDES" and refer to the appropriate Tank Mix section for ground and aerial application.

PRECAUTIONS

- CAUTION - POISON
- WARNING - EYE AND SKIN IRRITANT

- KEEP OUT OF THE REACH OF CHILDREN.
- Harmful if swallowed.
- May irritate eyes. Do not wear contact lenses when using.
- DO NOT get in eyes or on skin. Avoid contact with clothing. Wear coveralls or long sleeved shirt and long pants, chemical resistant gloves, and goggles when mixing, loading or during equipment clean up or repair.
- Wash gloves thoroughly with soap and water before removing them during any operation.
- Wash hands thoroughly with soap and water after using this product and before eating, drinking or smoking.
- Remove contaminated clothing immediately after use. Store and wash contaminated clothing separately from household laundry before reuse. Wash thoroughly with soap and water after handling. Handle and apply only as recommended on the label.
- Do not eat, drink or smoke while mixing, loading or during application.
- Do not contaminate streams, rivers, lakes, ponds, wetlands, sloughs, irrigation water, vegetated ditch banks, and water used by livestock or for domestic purposes.
- This product contains a petroleum distillate, which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning of equipment.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in U.S., visit CropLife Canada's website at www.croplife.ca.

DIRECTIONS FOR USE

When a tank mixture is used, consult the labels of the tank-mix partners and observe the largest (most restrictive) buffer zone of the products involved in the tank mixture.

To reduce runoff from treated areas into aquatic habitats, consider the characteristics and conditions of the site before treatment. Site characteristics and conditions that may lead to runoff include, but are not limited to: heavy rainfall, moderate to steep slope, bare soil, poorly draining soil (e.g. soils that are compacted, fine textured, or low in organic matter such as clay.)

Avoid application of this product when heavy rain is forecast.

Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative strip (buffer zone) between the treated area and the edge of the water body.

CROPS: Spring Wheat and Durum Wheat

LEGEND A Herbicide can be used on all varieties of spring wheat and Durum wheat. Observe minimum interval to harvest of 60 days after treatment.

Do not apply on barley or any crop other than Spring Wheat or Durum wheat, as crop damage will result. Do not allow spray to drift to adjacent fields seeded to crops other than spring wheat or Durum wheat.

Do not treat wheat underseeded to forages. Observe a minimum of three (3) days before grazing livestock on crops treated with LEGEND A Herbicide.

For use directions specific to application by air, please refer to sections on aerial application.

For aerial application precautions, please refer to the precautions section.

Resistance-Management Recommendations

For resistance management, LEGEND A Herbicide is a Group 1 herbicide. Any weed population may contain or develop plants naturally resistant to LEGEND A Herbicide and other Group 1 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Other resistance mechanisms that are not linked to site of action, but specific for

individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

Limitations, Restrictions, and Exceptions

- For optimum results, apply LEGEND A Herbicide to actively growing weeds. An early application will maximize crop yields by reducing weed competition. Weeds emerging after application of LEGEND A Herbicide will not be controlled.
- Weed control following application of LEGEND A Herbicide alone, or in combination with broadleaf weed herbicides, can be reduced or delayed under stress conditions such as drought, heat, insufficient fertility, flooding or prolonged cool temperatures. Grass escapes or re-tillering may occur if application is made during prolonged stress conditions. Optimum weed control will be obtained if application of LEGEND A Herbicide is delayed until the stress conditions have ended and weeds are once again actively growing.
- LEGEND A Herbicide alone can be used 30 minutes before rainfall.
- Do not apply to crop that is stressed by conditions such as frost, low fertility, drought, flooding, disease or insect damage as crop injury may result.
- LEGEND A Herbicide can be used on all varieties of spring wheat and Durum wheat. Observe minimum interval to harvest of 60 days after treatment.
- Do not apply on barley or any crop other than Spring Wheat or Durum wheat, as crop damage will result. Do not allow spray to drift to adjacent fields seeded to crops other than spring wheat or Durum wheat.
- Do not treat wheat underseeded to forages. Observe a minimum of three (3) days before grazing livestock on crops treated with LEGEND A Herbicide.

Method

[Broadcast/Foliar Air](#)

Rates

[field_rates 0](#)

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Timings

[N.A.](#)