

(Container label)



CORTEVA[™]
agriscience

Fencerow[™] XRT

Herbicide

GROUP	4	HERBICIDE
-------	---	-----------

For the control of unwanted woody plants and broadleaved weeds in fencerows and around farm buildings.

AGRICULTURAL

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

GUARANTEE: triclopyr, present as butoxyethyl ester 755 g/L
Emulsifiable Concentrate
REGISTRATION NO.: 28944 PEST CONTROL PRODUCTS ACT

**WARNING – SKIN AND EYE IRRITANT
POTENTIAL SKIN SENSITIZER**

NET CONTENTS: 2 L

Corteva Agriscience Canada Company
Suite 240, 115 Quarry Park Rd. SE
Calgary, AB
T2C 5G9
1-800-667-3852

[™]Trademark of Corteva Agriscience and its affiliated companies.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED

MAY CAUSE SKIN IRRITATION

MAY BE HARMFUL IF ABSORBED THROUGH SKIN

POTENTIAL SKIN SENSITIZER

To minimize exposure when handling and applying Fencerow XRT Herbicide:

Causes eye irritation. DO NOT get in eyes. May irritate the skin. Avoid contact with skin. Potential skin sensitizer. Wash thoroughly after handling. Avoid breathing vapour or spray mist. Where frequent inhalation of spray mist cannot be avoided, occupational exposure to pesticides can be reduced by use of an air-purifying respirator equipped with an organic-vapour-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a cannister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapour (OV) cartridge or cannister with any N, R, P or HE prefilter. Avoid contact with treated foliage and other contaminated surfaces while wet. When spraying, follow a "walk in, spray out" pattern to avoid contact with treated brush. Take precautions to avoid spray drift. Direct spray outward and away from self. Avoid overhead spraying. Select spray nozzle types and pressures to minimize spray drift potential.

Applicators should receive training on how to minimize personal exposure while applying high volume stem-foliage applied herbicides, including the "walk in, spray out" technique and on how to minimize contact with treated foliage. Practice good personal hygiene. At all times when handling herbicide concentrate or applying the dilute mixture, plan events in such a way as to minimize personal exposure. Wash thoroughly with soap and water after handling and before eating or smoking. Bathe or take a hot shower after work using plenty of soap.

Read and follow directions in the Recommended Protective Clothing and Equipment Requirements and Precautions sections on the label.

For broadcast treatment, do not enter or allow worker entry into treated areas during a restricted entry interval (REI) of 12 hours.

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.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

RECOMMENDED PROTECTIVE CLOTHING AND EQUIPMENT REQUIREMENTS

Handling Concentrate

When handling concentrate wear goggles or faceshield, chemically resistant gloves (nitrile or neoprene), clean coveralls over long-sleeved shirt and long pants, impermeable head covering and chemical resistant boots (rubber) during all mixing/loading activities. Remove clothing contaminated with concentrate promptly and wash before reuse. Exercise care in removal of contaminated clothing to avoid secondary skin contact. Segregate contaminated articles and launder separately from other clothing using a double rinse. Leather articles such as boots, belts or watchbands should be destroyed if contaminated by concentrate.

Applying Dilute Spray Solution

When applying dilute solution and during equipment maintenance and repair, wear goggles or a face shield, clean coveralls over a long sleeved shirt and long pants, impermeable head covering, chemical resistant gloves (nitrile or neoprene) and chemical resistant foot wear such as rubber boots.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE. Do not use or store near heat or open flame.

FIRST AID

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

TOXICOLOGICAL INFORMATION

The decision of whether to induce vomiting or not should be made by an attending physician. If lavage is performed, suggest endotracheal and/or esophageal control. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach. No specific antidote. Supportive care. Treatment based on judgment of the physician in response to reactions of the patient.

Do not ship or store with food, feeds, drugs or clothing.

ENVIRONMENTAL HAZARDS

This product is not labelled for application to water surfaces. Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

The use of this chemical may result in contamination of groundwater particularly in areas where soils are permeable (e.g., sandy soil) and/or where the depth to the water table is shallow.

STORAGE

Do not contaminate water, food or feed by storage or disposal. Store above -2°C or agitate container before use.

DISPOSAL

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

2023-6504
2023-12-18

Page 4

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

(Booklet label)



Fencerow™ XRT

Herbicide

GROUP	4	HERBICIDE
-------	---	-----------

For the control of unwanted woody plants and broadleaved weeds in fencerows and around farm buildings.

AGRICULTURAL

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

GUARANTEE: triclopyr, present as butoxyethyl ester 755 g/L
Emulsifiable Concentrate
REGISTRATION NO.: 28944 PEST CONTROL PRODUCTS ACT

**WARNING – SKIN AND EYE IRRITANT
POTENTIAL SKIN SENSITIZER**

NET CONTENTS: 2 L, 10 L, 110 L, bulk

Corteva Agriscience Canada Company
Suite 240, 115 Quarry Park Rd. SE
Calgary, AB
T2C 5G9
1-800-667-3852

™Trademark of Corteva Agriscience and its affiliated companies.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED

MAY CAUSE SKIN IRRITATION

MAY BE HARMFUL IF ABSORBED THROUGH SKIN

POTENTIAL SKIN SENSITIZER

To minimize exposure when handling and applying Fencerow XRT Herbicide:

Causes eye irritation. DO NOT get in eyes. May irritate the skin. Avoid contact with skin. Potential skin sensitizer. Wash thoroughly after handling. Avoid breathing vapour or spray mist. Where frequent inhalation of spray mist cannot be avoided, occupational exposure to pesticides can be reduced by use of an air-purifying respirator equipped with an organic-vapour-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a cannister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapour (OV) cartridge or cannister with any N, R, P or HE prefilter. Avoid contact with treated foliage and other contaminated surfaces while wet. When spraying, follow a "walk in, spray out" pattern to avoid contact with treated brush. Take precautions to avoid spray drift. Direct spray outward and away from self. Avoid overhead spraying. Select spray nozzle types and pressures to minimize spray drift potential.

Applicators should receive training on how to minimize personal exposure while applying high volume stem-foliage applied herbicides, including the "walk in, spray out" technique and on how to minimize contact with treated foliage. Practice good personal hygiene. At all times when handling herbicide concentrate or applying the dilute mixture, plan events in such a way as to minimize personal exposure. Wash thoroughly with soap and water after handling and before eating or smoking. Bathe or take a hot shower after work using plenty of soap.

Read and follow directions in the Recommended Protective Clothing and Equipment Requirements and Precautions sections on the label.

For broadcast treatment, do not enter or allow worker entry into treated areas during a restricted entry interval (REI) of 12 hours.

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.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

RECOMMENDED PROTECTIVE CLOTHING AND EQUIPMENT REQUIREMENTS

Handling Concentrate

When handling concentrate wear goggles or faceshield, chemically resistant gloves (nitrile or neoprene), clean coveralls over long-sleeved shirt and long pants, impermeable head covering and chemical resistant boots (rubber) during all mixing/loading activities. Remove clothing contaminated with concentrate promptly and wash before reuse. Exercise care in removal of contaminated clothing to avoid secondary skin contact. Segregate contaminated articles and launder separately from other clothing using a double rinse. Leather articles such as boots, belts or watchbands should be destroyed if contaminated by concentrate.

Applying Dilute Spray Solution

When applying dilute solution and during equipment maintenance and repair, wear goggles or a face shield, clean coveralls over a long sleeved shirt and long pants, impermeable head covering, chemical resistant gloves (nitrile or neoprene) and chemical resistant foot wear such as rubber boots.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE. Do not use or store near heat or open flame.

FIRST AID

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

TOXICOLOGICAL INFORMATION

The decision of whether to induce vomiting or not should be made by an attending physician. If lavage is performed, suggest endotracheal and/or esophageal control. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach. No specific antidote. Supportive care. Treatment based on judgment of the physician in response to reactions of the patient.

Do not ship or store with food, feeds, drugs or clothing.

ENVIRONMENTAL HAZARDS

This product is not labelled for application to water surfaces. Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

The use of this chemical may result in contamination of groundwater particularly in areas where soils are permeable (e.g., sandy soil) and/or where the depth to the water table is shallow.

STORAGE

Do not contaminate water, food or feed by storage or disposal. Store above -2°C or agitate container before use.

DISPOSAL

Recyclable Containers:

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

Returnable Containers:

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

GENERAL INFORMATION

Fencerow XRT Herbicide is recommended for the control of undesirable woody plants and annual and perennial broadleaved weeds in fencerows and around farm buildings.

Among the woody plants controlled at the lower rate are:

alder	chokecherry*	honey locust*	raspberry*
ash	cottonwood	locust	sassafras
aspen	dogwood	maple	sumac
basswood	elderberry	mulberry	sycamore
beech	elm*	oaks*	tamarack
birch	hawthorn	poison oak	wild rose
blackberry	witch hazel	pinus*	willow
buckthorn	hickory	poplar	
cherry*	hop-hornbeam	red maple*	

*These species may require treatment at the higher rate and may need to be retreated the following year, particularly if the original treatment was made at the lower rate.

Among the annual and perennial broadleaved weeds controlled are:

burdock	field bindweed	smooth bedstraw
chicory	lamb's-quarters	vetch
curled dock	ragweed	wild lettuce
dandelion	smartweed	

GENERAL USE PRECAUTIONS

Do not apply this product in a manner inconsistent with the label.

DO NOT APPLY BY AIRCRAFT.

Do not apply Fencerow XRT Herbicide directly to, or otherwise permit it to come into direct contact with grapes, tobacco, fruit or vegetable crops, flowers or other desirable broadleaved plants and do not permit spray mists containing Fencerow XRT Herbicide to drift onto them.

Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of waste. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes.

Avoid Spray Drift

Applications should be made only when there is little or no hazard from spray drift since small quantities of the spray, which may not be visible, may injure susceptible crops. Use coarse sprays to minimize drift since, under adverse weather conditions, fine spray droplets may drift a kilometre or more.

Ground Equipment

With ground equipment, spray drift can be lessened by:

- Keeping the spray boom as low as possible
- Applying 200 L or more of spray per hectare
- Using no more than 350 kPa of spraying pressure with large droplet-producing nozzle tips

- Spraying when wind velocity is 16 kilometres per hour or less
- The use of suitable thickening agents.

Do not apply with hollow cone-type insecticide or other nozzles that produce a fine droplet spray.

DO NOT APPLY BY LOW-VOLUME OR HIGH-VOLUME GROUND EQUIPMENT WHEN AN AIR TEMPERATURE INVERSION EXISTS. Such a condition is characterized by little or no wind and with air temperature lower near the ground than at higher levels. The use of a continuous smoke column at or near the site of application is suggested to indicate direction and velocity of air movement, and to indicate a temperature inversion by layering of smoke.

PREHARVEST/GRAZING INTERVALS

Treated areas may be grazed by livestock or harvested for livestock feed provided that the following intervals are adhered to:

Grazing or harvesting green forage

- I. Lactating dairy animals
 - A. Up to 3 L/ha: withhold lactating dairy animals from consuming treated green forage for 14 days following treatment.
 - B. 3 to 5 L/ha: withhold lactating dairy animals from consuming treated forage for 60 days following treatment.
- II. Other livestock
 - A. Up to 3 L/ha: no grazing restriction.
 - B. 3 to 5 L/ha: do not graze or harvest green forage from treated area for 14 days following treatment.

NOTE: If less than 25% of a grazed area is treated, there is no grazing restriction (for other livestock only).

Haying (harvesting of dried forage)

- I. Lactating dairy animals
 - A. For treatments up to 5.0 L/ha do not feed lactating dairy animals hay which had been harvested within 60 days of treatment.
- II. Other livestock
 - A. Up to 3 L/ha: do not harvest for 7 days following treatment.
 - B. 3 to 5 L/ha: do not harvest hay for 14 days following treatment.

Slaughter Withhold

Withdraw livestock from grazing treated grass or consumption of treated hay at least 3 days prior to slaughter.

DIRECTIONS FOR USE

For best results, applications of Fencerow XRT Herbicide should be made when woody plants and weeds are actively growing. For woody plants exceeding the recommended height for foliar application, cut and spray regrowth or use one of the basal bark application methods. Use higher rates when hard-to-control species such as ash, cherry, elm, maple (other than vine or big leaf), oak or pine are present. If lower rates are used on hard-to-control species, resprouting may occur and retreatment may be necessary the following year. When using a drift control agent, follow the manufacturer's directions for the correct mixing sequence. (e.g., When using NALCO-TROL, add Fencerow XRT Herbicide to the NALCO-TROL/water mixture. Agitate to ensure a homogeneous mixture).

Use higher rates for late summer applications when plants growth rates are reduced.

Apply only when the potential for drift to areas of human habitation or areas of human activity such as houses, cottages, schools and parks is minimal.

Do not use this product as a broadcast foliar spray in residential areas. Residential areas are defined as sites where bystanders including children may be potentially exposed during or after spraying. This includes around homes, schools, parks, playgrounds, playing fields, public buildings or any other areas where the general public including children could be exposed.

GROUND EQUIPMENT APPLICATIONS

Single Stem Foliar

For control of woody plants up to 2.5 metres in height, use Fencerow XRT Herbicide at rates of 2.5 to 5 litres in enough water to make 1000 litres of spray solution (0.4 to 0.8% solution). To minimize spray drift, do not use pressure exceeding 1400 kPa at the spray nozzle. Use the higher rate for late summer application when growth rates are reduced or when hard-to-control species are present. Spray brush to the point of runoff. Coverage should be thorough to wet all foliage. Direct the spray away from crops or desired non-target vegetation.

Broadcast Foliar

Make applications with equipment that will assure uniform coverage of the low spray volume applied. Do not use pressure exceeding 275 kPa at the spray nozzle. Apply any time during the growing season. Use the higher rates for late summer applications when growth rates are reduced or when hard-to-control species are present.

Woody Plant Control

For control of woody plant species up to 4 metres in height, mix 2.5 to 5 litres of Fencerow XRT Herbicide in a minimum of 200 litres of water per hectare to ensure uniform coverage.

Broadleaved Weed Control

Mix 0.6 to 2.5 litres of Fencerow XRT Herbicide in a minimum of 200 litres of water per hectare to ensure uniform coverage.

BASAL BARK APPLICATIONS

General Information and Mixing Instructions

For control of undesirable woody plants in fencerows and around farm buildings, use Fencerow XRT Herbicide in oil mixtures prepared and applied as described below. Use a diluent such as diesel fuel, No. 1 or No. 2 fuel oil, kerosene, mineral oil or vegetable oil. Add Fencerow XRT Herbicide to the required amount of oil in the mixing tank and mix thoroughly. If this mixture stands over 4 hours remixing will be required. When mixing with oils commercially formulated for basal bark herbicide applications, read and follow the use directions and precautions on the product label prepared by the oil's manufacturer.

Use the higher spray mixture concentration of Fencerow XRT Herbicide when treating basal sprouting and root suckering species or when applying during the dormant season. Use low nozzle pressure to minimize spattering of spray solution off the target stem.

Conventional Volume

To control woody plants with stems less than 15 centimetres in basal diameter, mix 0.6 to 3 litres of Fencerow XRT Herbicide in enough oil to make 100 litres of spray mixture. Apply with knapsack sprayer using a flat fan or solid cone nozzle and pressures of 150 to 275 kPa. Spray the basal parts of each stem from a height of 50 centimetres down to the root collar. Thorough wetting of the indicated area is

necessary for good control. Spray until runoff at the ground line is noticeable. Old or rough bark requires more spray than young, smooth bark. Apply at any time, including the winter months, except when snow or water prevent spraying at the ground line.

One-sided Low Volume

To control woody plants with stems less than 15 centimetres in basal diameter, mix 13 to 19 litres of Fencerow XRT Herbicide in enough oil diluent to make 100 litres of spray mixture. Apply with a knapsack sprayer using a flat fan, solid cone nozzle or wick attachment. Apply to the basal parts of at least one side of each stem to thoroughly wet the lower 30 centimetres, including the root collar area, but not to the point of runoff. Apply at any time, including the winter months, except when snow or water prevent spraying at the ground line.

Thinline

To control woody plants with stems less than 15 centimetres in basal diameter, apply undiluted Fencerow XRT Herbicide in a thin stream to all sides of the lower parts of each stem. The stream should be directed horizontally to apply a narrow band of Fencerow XRT Herbicide around the entire circumference of each stem about 15 centimetres above the ground. From 1.3 to 9.5 millilitres of chemical will be required for treatment of single stems, and from 15 to 64 millilitres to treat clumps of stems. A straight stream nozzle and an applicator metered or calibrated to deliver the small amounts of herbicide required should be used. Apply at any time, including the winter months, except when snow or water prevents spraying at the desired height above ground level.

Streamline

To control woody plants, mix 13 to 19 litres of Fencerow XRT Herbicide in enough oil to make 100 litres of spray mixture. Apply using a knapsack sprayer with a flat fan, solid cone nozzle or wick attachment. Apply sufficient spray to one side of stems less than 8 centimeters in basal diameter to form a band 5 centimetres in width. When the optimum amount of spray mixture is applied, the treated zone should widen to encircle the stem within approximately 30 minutes. Treat both sides of stems which are 8 to 15 centimeters in basal diameter. Apply at a point on the stem that is approximately 30 to 50 centimetres above ground level. Optimal results are achieved when applications are made to young, vigorously growing stems which have not developed the thicker bark characteristics of older or slower growing trees. Apply at any time, including the winter months, except when snow or water prevents spraying at the desired height above ground level.

Cut Stump

To control resprouting of cut stumps of woody species, mix 13 to 19 litres of Fencerow XRT Herbicide in enough oil to make 100 litres of spray mixture. Apply with a knapsack sprayer using a flat fan or a solid cone nozzle. Thoroughly wet the outer portion of the cut surface adjacent to the cambium and the sides of the stumps, including the root collar, but not to the point of runoff. Apply at any time, including the winter months, except when snow or water prevents spraying to the ground line. Care must be given to ensure complete wetting of all cut stems in a clump of brush.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, Fencerow XRT Herbicide is a Group 4 herbicide. Any weed population may contain or develop plants naturally resistant to Fencerow XRT Herbicide and other Group 4 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.

To delay herbicide resistance:

- Where possible, rotate the use of Fencerow XRT Herbicide or other Group 4 herbicides with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group when such use is permitted.
- Herbicide use should be based on an IPM program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical), cultural, biological and other chemical control practices.
- Monitor treated weed populations for resistance development.
- Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment and planting clean seed.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact Corteva Agriscience Canada Company at 1-800-667-3852 or at www.corteva.ca.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

TMTrademark of Corteva Agriscience and its affiliated companies.