GROUP 1 HERBICIDE

VENTURE[®] L Herbicide

AGRICULTURAL

Postemergence Herbicide for Control of Grasses in Broadleaf Crops

GUARANTEE:

Fluazifop-P-butyl and S-isomer..... 125 g per litre

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING KEEP OUT OF REACH OF CHILDREN



POISON

SKIN IRRITANT

WARNING

Experimental feeding studies in rats have demonstrated that the active ingredient in this product can produce birth defects and other adverse effects in the developing fetus of rats. Women capable of bearing children should be particularly careful when handling this product. Occupational exposure to this product will be reduced by strict adherence to the handling precautions and use directions provided.

REGISTRATION NO. **21209** PEST CONTROL PRODUCTS ACT

Syngenta Crop Protection Canada, Inc.

140 Research Lane, Research Park Guelph, ON N1G 4Z3

WARNING

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NOTICE TO USER

This control product is to be used only in accordance with the directions on this label. It is an offence under the *Pest Control Products Act* to use a control product under unsafe conditions.

NOTICE TO BUYER

Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

FIRST AID

IN CASE OF POISONING, contact a physician or a poison control centre **IMMEDIATELY.** Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

If swallowed, do not induce vomiting as this product contains a petroleum distillate; call a physician or a poison control centre **IMMEDIATELY**.

If in eyes, IMMEDIATELY flush with plenty of water for at least 15 minutes. Get medical attention IMMEDIATELY.

If on skin, wash with soap and water. If irritation develops and persists, get medical attention IMMEDIATELY.

TOXICOLOGICAL INFORMATION

This product contains petroleum distillate. Treat symptomatically for ingestion and/or skin and eye contact.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

- 1. Harmful if swallowed. **Causes eye and severe skin irritation.** Failure to follow the directions may cause a health hazard.
- 2. All users must follow all handling precautions, use directions, and clean-up procedures

noted on the label.

- 3. Wear coveralls, boots, and nitrile (liquid proof) gloves when spraying, or when adjusting, repairing, or cleaning equipment.
- 4. Wear coveralls, boots, and nitrile (liquid proof) gloves and safety goggles when handling concentrated product.
- 5. Avoid spray mist by staying upwind from the spray and/or by wearing a suitable mask or respirator. Wash thoroughly with soap and water after handling and before eating, drinking or smoking. Remove contaminated clothing and wash before re-use.
- 6. Use nitrile gloves supplied with product and dispose of if damaged or after use. Dispose of gloves immediately if contaminated on the inside. Wash hands thoroughly with soap and water before using a new pair of gloves.
- Be sure sprayer tank is clear of debris and all sprayer nozzles and screens are clean and clear of obstructions before loading the sprayer with VENTURE L Herbicide to eliminate contamination of clothing and skin by the need to clear blocked nozzles after spraying commences.
- 8. Avoid drift onto other crops and non-target areas. Corn, cereals and turf are highly susceptible to VENTURE L Herbicide.

9. Do not apply by aircraft.

- 10. Do not apply within 15 m of fish-bearing waters and wildlife habitats.
- 11. Seed only broadleaf crops listed on this label if it is necessary to reseed a crop within 60 days of applying VENTURE L Herbicide.
- 12. **CAUTION:** Do not graze the treated crops or cut for hay; sufficient data are not available to support such use.
- 13. 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., contact 1-866-375-4648 or **www.cropro.org**.

STORAGE

Product is not affected by temperatures below 0°C.

SPILL CLEANUP

For spillage on floors or hard surface areas, soak up spill with soil or other absorbent material for disposal. Wash area with detergent and water, and then rinse. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

DISPOSAL OF UNUSED, UNWANTED PRODUCT

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.

CONTAINER DISPOSAL:

For 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.

For refillable containers:

For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not use this container for any other purpose.

IN CASE OF EMERGENCY INVOLVING A MAJOR SPILL, FIRE OR POISONING CALL 1-800-327-8633 (FASTMED)

PRODUCT INFORMATION

VENTURE L Herbicide is a selective postemergence herbicide for control of a broad range of annual and perennial grasses in broadleaf crops.

VENTURE L Herbicide does not control broadleaf weeds, fescue and bluegrass species or sedges including nutsedge.

VENTURE L is a systemic herbicide which is translocated from the treated foliage to the growing points of leaves, shoots, roots or rhizomes.

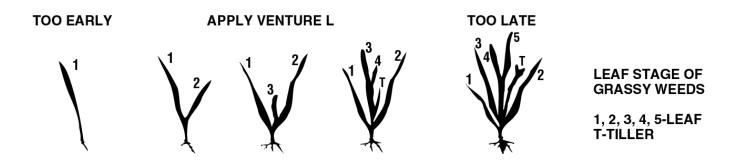
Although the growth of grasses ceases soon after application, the process of killing the foliage, rhizomes and the entire plant may take up to several weeks. VENTURE L Herbicide activity is not affected by rainfall if it commences two hours after application.

DIRECTIONS FOR USE

VENTURE L Herbicide is to be used only on the crops listed on this label.

TIME OF APPLICATION: VENTURE L Herbicide will be less effective when weeds are not growing rapidly because of stress from lack of moisture, excessive moisture, flooding, low-temperature and/or very low relative humidity. Regrowth by tillering may occur if application is made under any of the above stress conditions. In wide row crops where the crop canopy may be slow to close, cultivation may be necessary to control grasses that emerge after treatment.

ANNUAL GRASSES: Apply VENTURE L Herbicide to actively growing annual grasses at the full 2-leaf to 5-leaf stages (except green and yellow foxtail). For green and yellow foxtail, apply at full 2-leaf to 4-leaf stage. The total number of leaves on the grass includes leaves on the main stem and on tillers; see illustration. Established grasses beyond the 5-leaf stage (including regrowth after clipping or tilling) will not be controlled. Most effective control is achieved when application is made before annual grasses produce tillers. **Application made to annual grasses that have tillered and are under moisture and/or temperature stress will not provide acceptable control.**



QUACK GRASS: VENTURE L Herbicide will provide seasonal control of quack grass. Apply to actively growing plants that have 3 to 5 fully developed leaves. Application made to plants greater than 20 cm in height or which have reached the heading stage will not provide adequate control. In canola and soybeans only, VENTURE L Herbicide applied at lower rates (1 L/ha) will suppress topgrowth of quack grass throughout the growing season.

ANNUAL CROPS: Rhizomes of quack grass should be thoroughly fragmented by tillage (disc or cultivator) prior to the application of VENTURE L Herbicide to obtain effective control. Tillage required to fragment rhizomes can be done in the fall or in the spring before seeding. Normal seedbed preparation will fragment quack grass rhizomes sufficiently. Therefore, extra tillage operations are not required. Do not cultivate for 5 days after applying VENTURE L Herbicide.

PERENNIAL CROPS: In perennial crops, effective seasonal control can be achieved providing that quack grass is not under moisture and/or temperature stress, and that application is confined to the optimum leaf stage. Crop competition generally enhances control of quack grass. Do not cultivate for 5 days after applying VENTURE L Herbicide.

RATES: General rates of use for VENTURE L Herbicide are given below to control various grass species. Refer to the crop section for the maximum use rate on each crop, the corresponding spray/harvest interval and recommend tank mixes.

RATES OF VENTURE L Herbicide			
Grass Species Controlled	Rate (L/ha)	Recommended Leaf Stage	
Volunteer corn	0.6	2-5	
Johnson grass, Persian darnel, Barnyard grass, Volunteer spring wheat and Spring barley	0.8	2-5	
Wild oats, Wild proso millet, Crab grass, Fall Panicum, Old Witchgrass	1.0	2-5	
Green, Yellow and Giant foxtail in Eastern Canada	1.0	2-4	
Green and Yellow Foxtail (Wild millet) in Western Canada	1.4	2-4	
Quack grass topgrowth suppression (Canola and Soybeans)	1.0	3-5	
Quack grass (Refer to Quack Grass paragraph for directions & conditions.)	2.0	3-5	
Wirestem Muhly	2.0	3-5	

CROPS: Refer to the previous list of **Grass Species Controlled** for the effective VENTURE L Herbicide rate. The following chart gives the maximum rate of VENTURE L Herbicide allowable for a crop plus other particulars. Remember, in all cases, to apply VENTURE L Herbicide at the proper growth stage of the grass and when grasses are actively growing.

CROP RECOMMENDATIONS :

CROP RECOMME	VENTURE L	MINIMUM	VENTURE L	REMARKS
CROP	Herbicide MAX. RATE (L/ha)	INTERVAL TO HARVEST (In Days)	Herbicide TANK MIXES	KLWARKS
FIELD CROPS	(=	(20190)		
Canola and Triazine-tolerant Canola	0.4 1.4 2	80	 Sethoxydim* 184 g/L Sethoxydim* 184 g/L + LONTREL[®] Sethoxydim* 184 g/L + MUSTER[®] MUSTER[®] MUSTER LONTREL 	Do not apply VENTURE L Herbicide later than fifth leaf stage of the crop. See directions for the tank mixes on the following pages. CAUTION: Do not apply MUSTER tank mix to Polish varieties of canola as injury may result.
Triazine-tolerant	2	80	BLADEX®	
Canola Creeping Red- Fescue (Seedling & Established)	2		Liquid ALLY [®]	Fescue grown for seed only. Apply at 2-5 leaf stage of the crop. Use VENTURE L Herbicide at 1 L/ha for head control of foxtail barley and smooth brome. See directions of the tank mix on the following pages
Flax	0.4	80	 Sethoxydim* 184 g/L Sethoxydim* 184 g/L + MCPA Ester Sethoxydim* 184 g/L + BUCTRIL[®]M 	following pages. See the restriction for the tank mixes on the following pages.
Flow (including	2	90		
Flax (including low linolenic acid varieties)	2	80		
Lentils	2	70		Do not apply later than the sixth node stage of the crop.
Mustard	2	75		Do not apply later than the fifth leaf stage of the crop.
Peas (Field)	2	66		Straw may be fed to lactating dairy animals and other livestock.
Soybeans	0.4 2 2	90	1. Sethoxydim* 184 g/L 2. Basagran [®]	Do not apply VENTURE L Herbicide later than the third trifoliate leaf stage of the crop. See directions for the tank mixes on the following pages.
Sugar Beets	2	90		
Sunflowers	2	120		
Tobacco	1	45		

CROP	VENTURE L Herbicide MAX. RATE (L/ha)	MINIMUM INTERVAL TO HARVEST (In Days)	VENTURE L Herbicide TANK MIXES	REMARKS
LEGUME FORAG	ES			
Alfalfa	2	41	May be tank mixed with 2,4-DB	Treated crop may be fed to lactating dairy animals and other livestock 41 days after treatment.
Red Clover and Birdsfoot Trefoil	2	See remarks	May be tank mixed with 2,4- DB	Do not harvest for feed or forage or graze livestock in year of treatment.
VEGETABLES				
Asparagus (direct seeded & seedlings)	2			One broadcast application only.
Broccoli Brussels Sprouts Cabbage, Cauliflower	0.8 to 2	40		One application per season.
Carrots	2	50		Apply when crop is 10 cm in height or less.
Cucumber	0.8 to 2	30		One application per season.
Onions	1	42		Annual Grasses A repeat application may be applied if required but not less than 42 days before harvest.
	2	60		Annual Grasses & Quack Grass Only one application is permitted per season.
Potatoes	2	90	May be tank mixed with LEXONE [®] or SENCOR [®] formulations for early post emergent application.	Add LEXONE or SENCORE formulation to spray tank and agitate for two minutes before adding VENTURE L Herbicide.
Rutabagas	2	45		One application per season.
Lupins (Sweet White)	2	80		One application per year. Apply in 200-300 L water/ha.
Tomatoes	2	60		
FRUIT				
Non-bearing Apples & Pears	2			One application per year applied in a band under the trees.
Established Apples, Pears, Peaches, Cherry (Sweet & Sour), Apricots and Plums				

CROP	VENTURE L Herbicide MAX. RATE (L/ha)	MINIMUM INTERVAL TO HARVEST (In Days)	VENTURE L Herbicide TANK MIXES	REMARKS
Blueberries (Highbush)	2	15		One application per season. Apply in a band using 100-300 L water/ha. Apply at 2-6 leaf stage of annual grasses or 3-5 leaf stage of quackgrass.
Cranberries (Non-bearing)	2			One application per season; post emergent for quackgrass control.
Strawberries	2	30		Use only one application per year. Treat in the spring before bloom or after renovation.
Strawberry (Nursery Stock)	0.6-2			Use one application per year. Apply in 250 L water/ha. Apply in early summer or early fall. Eastern Canada only.
Raspberry (New plantings)	1.2 to 2			Early post emergence at 2-6 leaf stage to control annual grasses.
Raspberry	1.2 to 2	30		Apply in the spring at pre-bloom stage. OR Apply in the fall (August to October) and again in the spring.
ORNAMENTALS Plants, Shrubs, Trees and Forest and Ornamental Nurseries	2	None		See the following ORNAMENTAL USE INSTRUCTIONS for guidance in use on sensitive plants.

*Sethoxydim 184 g/L is distributed under the trademark POAST[®] herbicide.

VENTURE L Herbicide + Sethoxydim 184 g/L TANK MIX IN CANOLA, FLAX AND SOYBEANS

A tank mix combination of VENTURE L Herbicide + Sethoxydim 184 g/L may be used at lower rates of each product than either product used alone to control annual grasses including wild oat, green foxtail, volunteer spring wheat and volunteer spring barley in canola, flax and soybean.

Weed Timing: The VENTURE L Herbicide + Sethoxydim 184 g/L tank mix will control green foxtail at a wider window of growth stages than VENTURE L Herbicide alone. Apply when the green foxtail is in the 2 to 5 (total leaves on main shoot plus tillers) leaf stage. Refer to the TIME OF APPLICATION under the DIRECTIONS FOR USE on this label for the proper timing for wild oat, volunteer spring wheat and volunteer spring barley. Application made to annual grasses that have tillered and are under moisture and/or temperature stress will not provide acceptable control.

Canola, Flax and Soybeans: Use 0.40 L/ha of VENTURE L Herbicide tank mixed with 0.54 L/ha of Sethoxydim 184 g/L. For 40 hectares, this is approximately 16 L (2 x 8 L) of VENTURE L and 21.6 L (2.5 x 8.9 L) of Sethoxydim 184 g/L. One of the adjuvants, MERGE[®], ASSIST[®] or CHARGE, must be added to the spray solution as directed in the ADJUVANTS section below. See MIXING INSTRUCTIONS and SPRAYING INSTRUCTIONS sections.

Reduced Rates of VENTURE L Herbicide and Sethoxydim 184 g/L in Canola: In vigorous stands of Canola and Triazine Tolerant Canola, a reduced rate of VENTURE L Herbicide (0.32 L/ha) and Sethoxydim 184 g/L (0.43 L/ha) may be used when the infestations of wild oats, green foxtail, volunteer wheat and volunteer barley are light to moderate. For 50 hectares, this is approximately 16 L (2 x 8 L) of VENTURE L Herbicide and 21.6 L (2.5 x 8.9 L) of Sethoxydim 184 g/L. One of the adjuvants, MERGE[®], ASSIST[®] or CHARGE, must be added to the spray solution as directed in the ADJUVANTS section below.

BROADLEAF WEEDS: VENTURE L Herbicide or VENTURE L Herbicide + Sethoxydim 184 g/L tank mix will not control broadleaf weeds. Therefore, a recommended herbicide for control of broadleaf weeds should be applied separately unless a tank mix is otherwise recommended on this label. Do not apply VENTURE L Herbicide following a broadleaf postemergent herbicide. Where VENTURE L is to be used in sequence with a postemergent broadleaf herbicide, other than MUSTER[®], apply VENTURE L first and wait at least 3 days before applying the other herbicide. Where MUSTER is to be used in sequence with VENTURE L Herbicide, apply MUSTER first and wait at least 4 days before applying VENTURE L Herbicide; this sequence will avoid crop injury. Consult the other product labels for application and precautionary statements.

VENTURE L Herbicide TANK MIXED WITH BROADLEAF HERBICIDES

- 1. Read and strictly follow the precautions and use directions on the label of the broadleaf weed herbicide to be used.
- 2. Rates of use and timing of application should be as indicated on each product label in the tank mix.
- 3. Timing of the application to grass weeds should coincide with the optimum treatment stage of both the grass and broadleaf weeds as indicated on each product label or else control may be lessened.
- 4. See MIXING INSTRUCTIONS, ADJUVANTS and SPRAYING INSTRUCTIONS sections.

Canola - LONTREL Tank Mix: Labeled rates of VENTURE L Herbicide can be tank mixed with LONTREL for use in Canola or Triazine Tolerant Canola. **No additional adjuvant is required.**

Canola - MUSTER Tank Mix: VENTURE L Herbicide at 0.8 to 1.4 L/ha can be tank mixed with MUSTER for use in Canola or Triazine Tolerant Canola. **No additional adjuvant is required.**

CAUTION: Do not apply MUSTER tank mix on Polish varieties of canola as injury may result.

Canola - BLADEX[®] Tank Mix: VENTURE L Herbicide can be tank mixed with BLADEX Liquid for use in Triazine Tolerant Canola. **No additional adjuvant is required.**

Creeping Red Fescue (Seedling and Established) - ALLY Tank Mix: VENTURE L Herbicide at 2 L/ha can be tank mixed with ALLY for use in Creeping Red Fescue grown for seed. No additional adjuvant is required.

Soybeans - BASAGRAN Tank Mix: Labeled rates of VENTURE L Herbicide can be tank mixed with labeled rates of BASAGRAN. Always add ASSIST or CHARGE as described in the ADUJVANTS section below.

VENTURE L Herbicide + SETHOXYDIM 184 g/L TANK MIXED WITH BROADLEAF WEED HERBICIDES IN CANOLA AND FLAX

- 1. Read and strictly follow the precautions and use directions on the label of the broadleaf weed herbicide to be used.
- 2. Rates of use and timing of application should be as indicated on each product label in the tank mix.
- 3. Timing of the application to grass weeds should coincide with the optimum treatment stage of both the grass and broadleaf weeds as indicated on each product label or else control may be lessened.
- 4. See MIXING INSTRUCTIONS, ADJUVANTS and SPRAYING INSTRUCTIONS sections.

Canola - LONTREL Tank Mix: Labeled rates (except the lower rates for Canola) of the VENTURE L Herbicide + Sethoxydim 184 g/L tank mix (including adjuvant(s) required) can be tank mixed with the broadleaf weed herbicide LONTREL at labeled rates for the broadleaf weeds to be controlled.

Canola - MUSTER Tank Mix: Labeled rates (except the lower rates for Canola) of the VENTURE L Herbicide + Sethoxydim 184 g/L tank mix (including adjuvant(s) required) can be tank mixed with the broadleaf weed herbicide MUSTER at labeled rates for the broadleaf weeds to be controlled.

CAUTION: Do not apply MUSTER tank mix on Polish species of canola as injury may result.

Flax - BUCTRIL M or MCPA Ester Tank Mix: A Tank mix of labeled rates of the VENTURE L Herbicide + Sethoxydim 184 g/L + BUCTRIL M **or** MCPA Ester may be used when flax is growing vigorously and infestations of wild oats, green foxtail, volunteer wheat and volunteer barley are light to moderate. Avoid spraying flax in hot, humid conditions or crop injury may result. Tank mixes of BUCTRIL M or MCPA Ester may often antagonize the activity of VENTURE L Herbicide + Sethoxydim 184 g/L. The following adjuvant **or** adjuvant combinations, MERGE, ASSIST + MERGE, CHARGE + MERGE, must be used as directed in the ADJUVANTS section below.

MIXING INSTRUCTIONS (For all tank mixes as directed): Thoroughly clean the sprayer by flushing the system with water containing detergent. Fill the tank about half full of clean water and start the agitation system.

Add the required amount of VENTURE L Herbicide and agitate for 2 to 3 minutes. Then add the required amount of Sethoxydim 184 g/L (when used) and continue agitation for 2 to 3 minutes. Next add the broadleaf weed herbicide, except for MUSTER or ALLY.

For MUSTER or ALLY, add the required amount and agitate for 2 to 3 minutes.

Then add the required amount of VENTURE L Herbicide or VENTURE L Herbicide + Sethoxydim 184 g/L and continue agitation for 2 to 3 minutes.

Lastly, add the adjuvant MERGE or one of the adjuvant combinations ASSIST + MERGE or CHARGE + MERGE as directed in the ADJUVANTS section. Continue to agitate and fill the rest of the tank with clean water.

ADJUVANTS:

A) For tank mixes of VENTURE L Herbicide + Sethoxydim 184 g/L: One of the adjuvants MERGE, ASSIST or CHARGE must be added to the spray solution to give a final strength of 0.5% v/v (5 L for each 1000 L of spray solution), or a combination of these adjuvants may be used,

provided the final adjuvant concentration does not exceed 0.5% v/v. Adjuvant(s) must be added to the spray tank last.

B) For tank mixes of VENTURE L Herbicide + BASAGRAN: One of the adjuvants ASSIST or CHARGE must be added to the spray solution to give a final strength of 0.5% v/v (5 L for each 1000 L of spray solution), or a combination of these adjuvants may be used, provided the final adjuvant concentration does not exceed 0.5% v/v. Adjuvant(s) must be added to the spray tank last.

C) For tank mixes of VENTURE L Herbicide + Sethoxydim 184 g/L + a broadleaf herbicide: MERGE alone or one of the adjuvant combinations, ASSIST + MERGE or CHARGE + MERGE, must be added to the spray solution to give a final or final combined strength of 0.5% v/v (5 L for each 1000 L of spray solution). Adjuvants must be added to the spray tank last.

SPRAYING INSTRUCTIONS: A sprayer equipped with standard flat fan nozzles is recommended. Nozzles may be angled forward 45° to enhance spray coverage on weeds. The use of flood jet or hollow cone nozzles is not recommended because of uneven and inadequate spray coverage. Ensure thorough and uniform coverage of the entire leaf area of the target plants. Apply VENTURE L Herbicide and tank mixtures in 50 to 200 L of water per hectare and use a pressure of 200 to 300 kPa. Higher pressures (up to 425 kPa) are recommended for applications to dense weed infestations or to dense crop canopies to ensure thorough coverage. When band spraying, use a proportionately smaller sprayer volume per hectare. Use ground sprayers only.

ORNAMENTAL USE INSTRUCTIONS: VENTURE L Herbicide can be used to control grass weeds in many newly transplanted or established non-grassy ornamentals, trees, shrubs and ground covers. Follow the directions given under TIME OF APPLICATION, SPRAYING INSTRUCTIONS, RATES AND ADDITIVES. When using hand-held sprayers, apply to obtain thorough coverage of the grass but not to run-off. Repeat treatments may be necessary to provide full season control.

VENTURE L Herbicide may be applied over-the-top to the plants, shrubs, ground covers and related nursery stock listed in Table 1. For ornamentals listed in Table 2, apply a directed spray to avoid spray contact with the foliage.

NOTE: It is impossible to test every species and variety of ornamental or nursery plants. The user should test unlisted species to determine safety to over-the-top spraying. Otherwise, a directed spray is advised to avoid contact with foliage.

TABLE 1: Over-the-top applications may be made to the following ornamentals. **NOTE: Species** followed with an asterisk (*) should receive directed applications from bud break to initial growth hardening.

TABLE 1 PLANTS

Alyssum (Alyssum spp.) Angel's Hair (Artemisia spp.) Anthemis (Chamomile) (Anthemis spp.) Baby's Breath (Gyposphila spp.) Barrenwort (Bishop's Hat) (Epimedium spp.) Bergenia (Bergenia spp.) Bugleflower (Ajuga spp.) Catmint (Catnip) (Nepeta cataria) Centaurea (Centaurea spp.) Cerastium (Cerastium spp.) Clarkia Lathryus (Clarkia spp.) Common Periwinkle (Vinca minor) Coreopsis (Calliopsis) (Coreopsis tinctoria) Crown Vetch (Coronilla varia) Chrysanthemum (Chrysanthemum spp.) Delphinium (Delphinium spp.) Dianthus (Dianthus spp.) Doronicum (Leopard's Bane) (Doronicum spp.) Draba (Draba spp.) English Ivy

(Hedera helix) Evening-Primrose (Oenothera spp.) Fleabane (Erigeron spp.) Fleeceflower (Polygonum spp.) Forget-me-not (Myosotis spp.) Gaillardia (Blanketflower) (Gaillardia spp.) Gazania (Gazania spp.) Geum (Avens) (Geum spp.) Hydrangea (Hydrangea spp.) Impatiens (Impatiens spp.) Iris (Iris spp.) Lathvrus (Lathyrus spp.) Lily (Lilium spp.) Lilvturf (Liriope spp.) Limonium (Sea-lavender) (Limonium spp.) Linaria (Toadflax) (Linaria spp.) Loosestrife (Lysimachia spp.) Lupine (Lupinus spp.)

Marigold

(Tagetes spp.)

Moneywort (Creeping

Jenny) (Lysimachia nummularia) Pearlwort (Arenaria verna) Petunia (Petunia spp.) Poppy (Papaver spp.) Potentilla (Cinquefoil) (Potentilla spp.) Purple Coneflower (Echinacea purpurea) Rock Cress (Arabis spp.) Rudbeckia (Coneflower) (Rudbeckia spp.) Salvia (Salvia spp.) Scabious (Scabiosa spp.) Sempervivum (Hen-and-Chickens) (Sempervivum spp.) Silver Lace-Vine (Chinese Flower-Vine) (Polygonum aubertii) Spurge (Euphorbia spp.) Sweet pea (Lathyrus spp.) Verbena (Verbena spp.) Wild Strawberry (Fragaria chiloensis) Yucca (Yucca spp.) Zinnia (Zinnia spp.)

SHRUBS, TREES, NURSERY STOCK

Apple, Crab Apple (Malus spp.) Arborvitae (Cedars) (Thuja spp.) Ash (Fraxinus spp.) Azalea (Rhododendron spp.) Barberry (Berberis spp.) Boxwood (Buxus spp.) Caragana (Caragana spp.) Cotoneaster (Cotoneaster spp.) Currant (Ribes spp.) **Douglas Fir*** (Pseudotsuga menzeisii) Elder (Sambucus spp.) Elm (Ulmus spp.) Escallonia (Escallonia spp.) Euonymus (Euonymus spp.) Fir* (Abies spp.) Firethorn (Pyracantha spp.)

Forsythia (Forsythia spp.) Hemlock* (Tsuga spp.) Holly* (llex spp.) Honey Locust (Gleditsia triacanthos) Honevsuckle (Lonicera spp.) Hornbeam (Blue Beech) (Carpinus spp.) Jasmine (Jasminum nudiflorum) Juniper (except Blue Haven and Compact Pfizer varieties) Lilac (Syringa spp.) Linden (Tilia spp.) Maple (Acer spp.) Pear (Pyrus spp.) Pieris (Pieris spp.) Pine (Pinus spp.) Podocarpus (Podocarpus macrophylla) Privet (Ligustrum spp.)

Quince (Cydonia) (Chaenomeles spp.) Rhododendron (excluding Azalea) (Rhododendron spp.) Spiraea (Spiraea spp.) Spruce* (Picea spp.) Sycamore (Plane Tree) (Platanus spp.) Viburnum (Viburnum spp.) Virginia Creeper (Parthenocissus *auinquefolia*) Weigela (Weigela spp.) Willow (Salix spp.) Yew* (Taxus spp.) Rose (Rosa spp.) Scotch Heather (Calluna spp.) Smoke Tree (Cotinus coggygria) Snowberry (Symphoricarpos rivularis)

Table 2: Directed applications are recommended to avoid contact with foliage.

TABLE 2

PLANTS

Bellflower (Campanula spp.) Sedum (Sedum spp.)

SHRUBS, TREES AND NURSERY STOCK

Compact Pfitzer Juniper Blue Haven Juniper (Juniperus spp.) Dogwood (Cornus spp.) Mock Orange (Philadelphus spp.)

NOTE TO USER: READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use(s) described on the Supplementary Label were developed by persons other than Syngenta Crop Protection Canada, Inc. and accepted for registration by Health Canada under the User Requested Minor Use Label Expansion program. Syngenta Crop Protection Canada, Inc. itself makes no representation or warranty with respect to performance (efficacy) and/or crop tolerance (phytotoxicity) claims for this product when used on the crop(s) listed on this Supplementary Label.

Accordingly, the User assumes all liability arising, and agree to hold Syngenta Crop Protection Canada, Inc. harmless from any claims based on efficacy and/or phytotoxicity in connection with the use(s) described on this Supplementary Label.

DIRECTIONS FOR USE ALWAYS REFER TO THE RESPECTIVE PRODUCT LABEL FOR FURTHER INFORMATION ON WEEDS CONTROLLED, APPLICATION DIRECTIONS, AND USE PRECAUTIONS.

CROP	VENTURE L Herbicide MAX. RATE (L/ha)	MINIMUM INTERVAL TO HARVEST (In Days)	VENTURE L Herbicide TANK MIXES	REMARKS
Ginseng	2	Do not apply in year of harvest		Maximum of three applications per year. Apply in early May; late June; mid August Ground application only. Do not exceed 2 L/ha at any application timing.
Poplars	2			Only one application per year. Apply to obtain thorough coverage of the grass but not to runoff. Apply up to a maximum rate of 2 L/ha.
Blueberries (Lowbush, in fruiting year)	1	60		One application per season. For annual grass control including witchgrass and fal panicum. Apply at 2-5 leaf stage of annual grasses. Do not exceed 1 L/ha at any application timing.
Blueberries (Lowbush)	2	60		 Perennial native grasses For Canada Bluegrass, Poverty Oatgrass and Quackgrass: Apply as a post-emergent broadcast application. Ground application only. Application from late May to early June in the fruiting year during early to late bloom to actively growing sensitive weeds (bolting, early flowering)
	1	60		For Hairy Ticklegrass: Apply as a post-emergent broadcast application Ground application only Application from late May to early June in the fruiting year during early to late bloom to actively growing sensitive weeds (bolting, early flowering)

Resistance-Management Recommendations

For resistance management, VENTURE L Herbicide is a Group 1 herbicide. Any weed population may contain or develop plants naturally resistant to VENTURE L 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.

To delay herbicide resistance:

- Where possible, rotate the use of VENTURE L Herbicide or other Group 1 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 company representatives at 1-87S-YNGENTA (1-877-964-3682) or at <u>www.syngenta.ca</u>.

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