

CONQUER[®]

Herbicide Tank Mix

- Aim^{MD} EC Herbicide (PCP No 28573)
- Koril^{MD} 235 Herbicide Liquide (PCP No 25341)



Nufarm

Grow a better tomorrow.

GROUP	14	HERBICIDE
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AIM[®] EC

Herbicide

Emulsifiable Concentrate
AGRICULTURAL/COMMERCIAL

For Listed Weed Control in Fallow Systems, Preplant Burndown, Hooded Sprayer Applications, and Harvest Aid Applications

Active Ingredient: Carfentrazone-ethyl 240 g/L

REGISTRATION NUMBER 28573 PEST CONTROL PRODUCTS ACT

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

EYE AND SKIN IRRITANT

NET CONTENTS: 0.5 Litre - 1,020 Litres

FMC Corporation
2929 Walnut Street
Philadelphia, PA 19104
USA
1-800-331-3148

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.

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution. Harmful if swallowed, absorbed through the skin or inhaled. Causes moderate eye irritation. Avoid breathing vapours. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Do not use or store near heat or open flame.

PERSONAL PROTECTIVE EQUIPMENT

Mixers and loaders must wear long-sleeved shirt, long pants, chemical resistant gloves, and shoes plus socks. Applicators must wear long-sleeved shirt, long pants and shoes plus socks. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product contains aromatic petroleum distillates which are toxic to aquatic organisms. Aim EC Herbicide is toxic to non-target terrestrial and aquatic plants. To reduce runoff from treated areas into aquatic habitats avoid application to areas with a moderate to steep slope, compacted soil, or clay.

Avoid application when heavy rain is forecast.

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

DO NOT apply this product directly to freshwater habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs, ditches, wetlands), estuarines or marine habitats.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

Observe buffer zones specified under DIRECTIONS FOR USE.

FIRST AID

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 IMMEDIATELY for further treatment advice.

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

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 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.

If Swallowed: Call a poison control centre or doctor IMMEDIATELY for treatment advice. Contains petroleum distillates. Do not induce vomiting unless told to do so by the poison control centre or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

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

You may also call 1-800-331-3148 for emergency medical treatment information.

TOXICOLOGICAL INFORMATION

Note to Physician: Aim EC Herbicide is expected to have low oral and dermal toxicity, and moderate inhalation toxicity. It is expected to be slightly irritating to the skin and minimally irritating to the eyes. Treatment is otherwise controlled by removal of exposure followed by symptomatic and supportive care. This product contains petroleum distillates. Vomiting may cause aspiration pneumonia.

STORAGE

Not for use or storage in or around the home. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Isolate Aim EC Herbicide in storage to prevent contamination of other pesticides, fertilizers, water, food or animal feeds. In case of spill, avoid contact, isolate area and keep out unprotected persons and animals. Confine spills. Call FMC: 1-800-331-3148.

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-rinse 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:

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 reuse this container for any other purpose.

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 reuse this container for any other purpose.

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.

IN CASE OF EMERGENCY, CALL 1-800-331-3148 (24 HOURS).

AIM[®] is a trademark of FMC Corporation

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GENERAL INFORMATION

SECTION 1: 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.

SECTION 2: PRODUCT INFORMATION

Aim EC Herbicide is an emulsifiable concentrate formulation. Aim EC Herbicide is to be mixed with water and listed adjuvants, and applied to labelled crops or sites.

Aim EC Herbicide used as directed will provide selective post-emergence control of broadleaf weeds, weed burndown prior to planting and defoliate/desiccate labelled crops as a harvest aid.

Weed control is optimized when the product is applied to actively growing weeds up to 10 cm in height, or as specified. Aim EC Herbicide is a contact herbicide. Within a few hours following application, the foliage of susceptible weeds shows signs of desiccation, and in subsequent days, necrosis and death of the plant occur.

Extremes in environmental conditions such as temperature, moisture, soil conditions, and cultural practices may affect the activity of Aim EC Herbicide. Under warm moist conditions, herbicide symptoms may be accelerated. While under very dry conditions, the expression of herbicide symptoms may be reduced as weeds hardened off by drought are less susceptible to Aim EC Herbicide.

Aim EC Herbicide is rapidly absorbed through the foliage of plants. To avoid significant crop response, applications should not be made within 6 to 8 hours of either rain or irrigation or when heavy dew is present on the crop. Due to environmental conditions and with certain spray tank additives, some herbicidal symptoms may appear on the crop.

SAFETY AND HANDLING

SECTION 3: PRECAUTIONS, PROTECTIVE CLOTHING and EQUIPMENT

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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PERSONAL PROTECTIVE EQUIPMENT

Mixers and loaders must wear long-sleeved shirt, long pants, chemical resistant gloves, and shoes plus socks. Applicators must wear long-sleeved shirt, long pants and shoes plus socks. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them. Follow manufacturer's instructions for

cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

SECTION 4: ENVIRONMENTAL HAZARDS

This product contains aromatic petroleum distillates which are toxic to aquatic organisms. Aim EC Herbicide is toxic to non-target terrestrial and aquatic plants. To reduce runoff from treated areas into aquatic habitats avoid application to areas with a moderate to steep slope, compacted soil, or clay.

Avoid application when heavy rain is forecast.

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

DO NOT apply this product directly to freshwater habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs, ditches, wetlands), estuarines or marine habitats.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

Observe buffer zones specified under DIRECTIONS FOR USE.

SECTION 5: FIRST AID AND TOXICOLOGICAL INFORMATION

FIRST AID

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 IMMEDIATELY for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control centre or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 to 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.

IF SWALLOWED: Call a poison control centre or doctor IMMEDIATELY for treatment advice. Contains petroleum distillates. Do not induce vomiting unless told to do so by the poison control centre or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

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TOXICOLOGICAL INFORMATION

Note to Physician: Aim EC Herbicide is expected to have low oral and dermal toxicity, and moderate inhalation toxicity. It is expected to be slightly irritating to the skin and minimally irritating to the eyes. Treatment is otherwise controlled by removal of exposure followed by

symptomatic and supportive care. This product contains petroleum distillates. Vomiting may cause aspiration pneumonia.

SECTION 6: STORAGE

Not for use or storage in or around the home. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Isolate Aim EC Herbicide in storage to prevent contamination of other pesticides, fertilizers, water, food or animal feeds. In case of spill, avoid contact, isolate area and keep out unprotected persons and animals. Confine spills. Call FMC: 1-800-331-3148.

SECTION 7: DISPOSAL

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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 reuse this container for any other purpose.

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.

IN CASE OF EMERGENCY, CALL 1-800-331-3148 (24 HOURS).

DIRECTIONS FOR USE

Aim EC Herbicide can be applied only one time per growing season. Aim EC Herbicide may be applied as a **Pre-plant burndown application, OR Hooded Application OR as a Harvest Aid**

SECTION 8: WEEDS AND CROP USES

SECTION 8.1: WEEDS CONTROLLED

When used as directed, Aim EC Herbicide will provide control of the listed weeds up to ten (10) cm in height, or as specified.

Weeds Controlled	Aim EC Herbicide Use Rate mL per hectare
Lamb's-quarters, common (up to 7.5 cm tall)	36.5 mL
Morning glory (up to 3 leaves)	
Nightshade, Eastern black (up to 5 cm tall)	
Pigweed, redroot	
Velvetleaf	
Waterhemp, tall (up to 5 cm tall)	
All the weeds controlled at 36.5 mL per hectare plus the weeds listed below:	58 mL
Flixweed	
Lamb's-quarters, common	
Mallow, round-leaved	
Morning glory	
Nightshade, hairy	
Pennycress, field (stinkweed)	
Pigweed, prostrate	
Pigweed, smooth	
Pigweed, tumble	
Purslane, common	
Smartweed, Pennsylvania (seedling)	
Mustard, tansy	
Waterhemp, tall	
Waterhemp, common	
All the weeds controlled at 58 mL per hectare plus the weeds listed below:	73 mL
Carpetweed	
Cleavers	
Cocklebur	
Jimsonweed	
Kochia	
Nightshade, Eastern black	
Thistle, Russian (up to 5 cm tall)	
Shepherd's purse	
Canola, volunteer, including glyphosate-tolerant	117mL
All the weeds controlled at 73 mL per hectare plus the weeds listed below:	
Burclover	
Lettuce, prickly	
Mallow, Venice (up to 5 cm tall)	
Spurry, corn	

SECTION 8.2: PREPLANT BURNDOWN AND FALLOW SYSTEMS

PREPLANT BURNDOWN

Aim EC Herbicide may be used for preplant burndown applications in crops from the crop groups listed below as well as potatoes.

Crop Subgroup 6: Legume Vegetable (Succulent or dried) (bean (*Lupinus* spp. includes grain lupin, sweet lupin, white lupin, and white sweet lupin; *Phaseolus* spp. includes field bean, kidney bean, lima bean (dry), navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean; *Vigna* spp. includes adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean); broad bean; chickpea; lentil; pea (*Pisum* spp. includes dwarf pea, edible-pod pea, English pea, field pea, garden pea, green pea, snow pea, sugar snap pea); soybean)

Crop Group 8: Fruiting Vegetables (Except Cucurbits) (transplanted only) (eggplant; groundcherry; pepino; pepper (includes bell pepper, chili pepper, cooking pepper, pimento, sweet pepper); tomatillo; tomato)

Crop Group 9: Cucurbit Vegetables (transplanted only) (citron melon; cucumber; gherkin; *Momordica* spp. (includes bitter melon, Chinese cucumber); muskmelon (includes true cantaloupe, cantaloupe, casaba melon, crenshaw melon, golden pershaw melon, honeydew melon, honey ball melon, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon); pumpkin; squash, summer (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini); squash, winter (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash); watermelon (includes hybrids and/or varieties of *Citrullus lanatus*))

Crop Group 15: Cereal Grains (barley; buckwheat; corn (includes sweet corn and field corn); millet, pearl; millet, proso; oats; popcorn; rye; sorghum; teosinte; triticale; wheat)

Crop Group 20: Oilseeds (rape seed; rape seed, Indian; mustard seed, Indian; mustard seed, Field; mustard seed; flax; sunflower; safflower)

FALLOW SYSTEMS

Aim EC Herbicide may be utilized in Fallow Cropping Systems where crops are seeded and harvested in alternate years for soil moisture conservation.

AIM EC HERBICIDE USE RATES FOR PRE-PLANT BURNDOWN AND FALLOW SYSTEMS

Apply Aim EC Herbicide for pre-plant burndown and fallow system at up to 117 mL per hectare except for sorghum where Aim EC Herbicide may be applied for pre-plant burndown at up to 73 mL. For optimum performance, make application to actively growing weeds up to 10 cm high, or as specified. **Coverage of the weeds is essential for good control.**

TANK-MIXES:

AIM EC HERBICIDE PLUS ROUNDUP ULTRA LIQUID HERBICIDE OR ROUNDUP ULTRA MAX LIQUID HERBICIDE OR ROUNDUP WEATHERMAX WITH TRANSORB 2 TECHNOLOGY LIQUID HERBICIDE OR NUFARM CREDIT LIQUID HERBICIDE, OR CREDIT PLUS LIQUID HERBICIDE

Apply Aim EC Herbicide at 36.5-73 mL per hectare in combination with Roundup Ultra Liquid Herbicide, Roundup Ultra Max Liquid Herbicide, Roundup Weathermax with Transorb 2

Technology Liquid Herbicide, Nufarm Credit Liquid Herbicide and Credit Plus Liquid Herbicide at 450-900 grams of ae/ha.

Use 100 L/ha water and ensure good coverage for maximum performance.

When applied as directed, Aim EC Herbicide plus Roundup Ultra Liquid Herbicide, Roundup Ultra Max Liquid Herbicide, Roundup Weathermax with Transorb 2 Technology Liquid Herbicide, Nufarm Credit Liquid Herbicide and Credit Plus Liquid Herbicide will provide control of listed weeds.

Dandelion, common	Chickweed
Cleavers	Flixweed
Kochia	Lamb's-quarters, common
Horsetail	Morning glory
Pennycress, field (stinkweed)	Shepherd's-purse
Smartweed, Pennsylvania	Mustard, tansy
Thistle, Russian	Canola, volunteer, including glyphosate-tolerant

AIM EC HERBICIDE PLUS 2,4-D ESTER

Apply Aim EC Herbicide at 36.5-73 mL per hectare in combination with registered 2,4-D Ester products at 560 grams of ai/ha for control of weeds listed below.

Use 100 L/ha water and ensure good coverage for maximum performance.

Buckwheat, wild	Morning glory
Kochia	Pennycress, field (stinkweed)
Lettuce, prickly	Ragweed, common
Lamb's-quarters, common	Shepherd's-purse
Horsetail	Smartweed, Pennsylvania
Thistle, Russian	Mustard, tansy
Canola, volunteer, including glyphosate-tolerant	

AIM EC HERBICIDE PLUS PYROXASULFONE FOR GLYPHOSATE TOLERANT CORN AND SOYBEANS

Apply Aim EC Herbicide at 36.5 – 73 mL per hectare in combination with Pyroxasulfone 85 WG Herbicide at 118 grams per hectare for early season control of the following weeds. A planned in-crop application of glyphosate should follow this use for season long control.

Use 100 L/ha water and ensure good coverage for maximum performance.

Lamb's-quarters, common
Pigweed, redroot
Pigweed, green
Ragweed, common
Foxtail, green

AIM EC HERBICIDE PLUS BROMOXYNIL CONTAINING PRODUCTS FOR BURNDOWN CONTROL OF VOLUNTEER CANOLA (ALL TYPES)

Apply Aim EC Herbicide at 36.5 – 73 ml per hectare in combination with listed bromoxynil products at 140 grams a.i. per hectare. Registered glyphosate products can be added to this tank mix at 450-900 g a.e./ha.

Aim + bromoxynil products will control volunteer canola (all types including Liberty Link, Clearfield, and Roundup Ready) from cotyledon stage up to the 4-leaf stage.

Use 100 L/ha water and ensure good coverage for maximum performance.

No adjuvant required when using this tank-mix with glyphosate.

See table below for rates of bromoxynil containing products based on concentration:

Products	Rate/Hectare
235 g/L NuFarm Koril 235	600 ml
240 g/L IPCO Brotex 240	584 ml
480 g/L IPCO Brotex 480	292 ml

ADJUVANT RECOMMENDATIONS FOR PRE-PLANT BURNDOWN AND FALLOW SYSTEMS

When using AIM EC Herbicide alone, use Agral 90 or Ag-Surf at 0.25% v/v (0.25 litres per 100 litres of spray solution) or use Merge at 1% v/v (1 litre per 100 litres of spray solution).

SECTION 8.3: HOODED SPRAYER APPLICATIONS

Aim EC Herbicide must be applied to the row middles of the following emerged crops from crop groups listed below as well as grapes and strawberries using hooded sprayers in accordance with specific information in the Directions for Use section:

Crop Group 1: Root and Tuber Vegetables (Chinese artichoke; Jerusalem artichoke; garden beet; sugar beet; edible Burdock; carrot; celeriac; turnip-rooted chervil; chicory; ginseng; horseradish; turnip-rooted parsley; parsnip; potato; radish; oriental radish; rutabaga; salsify; black salsify; Spanish salsify; sweet potato; turnip)

Crop Group 3: Bulb Vegetables (garlic; great-headed garlic; leek; dry bulb onion; green onion; Welch onion; shallot)

Crop Group 4: Leafy Vegetables (Except Brassica Vegetables) (arugula; celery; Chinese celery; edible-leaved chrysanthemum; garland chrysanthemum; corn salad; garden cress; upland cress; dock; endive; Florence fennel; head lettuce; leaf lettuce; parsley; garden purslane; winter purslane; radicchio; rhubarb; spinach; Swiss chard)

Crop Group 5: Brassica (Cole) Leafy Vegetables (broccoli; Chinese broccoli; raab broccoli; Brussels sprouts; cabbage; Chinese cabbage (bok choy); Chinese cabbage (napa); Chinese mustard cabbage; cauliflower; cavalo broccolo; collards; kale; kohlrabi; mizuna; mustard greens; mustard spinach; rape greens)

Crop Subgroup 6: Legume Vegetable (Succulent or dried) (bean (Lupinus spp. includes grain lupin, sweet lupin, white lupin, and white sweet lupin; Phaseolus spp. includes field bean, kidney bean, lima bean (dry), navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean; Vigna spp. includes adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean); broad bean; chickpea; lentil; pea (Pisum spp. includes dwarf pea, edible-pod pea, English pea, field pea, garden pea, green pea, snow pea, sugar snap pea); soybean)

Crop Group 8: Fruiting Vegetables (Except Cucurbits) (eggplant; groundcherry; pepino; pepper (includes bell pepper, chili pepper, cooking pepper, pimento, sweet pepper); tomatillo; tomato)

Crop Group 9: Cucurbit Vegetables (citron melon; cucumber; gherkin; Momordica spp. (includes bitter melon, Chinese cucumber); muskmelon (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon); pumpkin; squash, summer (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini); squash, winter (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash); watermelon (includes hybrids and/or varieties of Citrullus lanatus))

Crop Group 11: Pome Fruits (apple; crabapple; mayhaw; pear; pear, oriental; quince)

Crop Group 12: Stone Fruits (apricot; sweet cherry; tart cherry; nectarine; peach; plum; Chickasaw plum; Damson plum; Japanese plum; plumcot; prune (fresh))

Crop Group 13: Berries (blackberry includes bingleberry, black satin berry, boysenberry, Cherokee blackberry, Chesterberry, Cheyenne blackberry, coryberry, darrowberry, dewberry, Dirksen thornless berry, Himalayaberry, hullberry, Lavacaberry, lowberry, Lucretiaberry, mammoth blackberry, marionberry, nectarberry, olallieberry, Oregon evergreen berry, phenomenalberry, rangeberry, ravenberry, rossberry, Shawnee blackberry, youngberry, and varieties and/or hybrids of these); blueberry; currant; elderberry; gooseberry; huckleberry; loganberry; raspberry, black and red)

AIM EC HERBICIDE USE RATES FOR HOODED SPRAYER APPLICATIONS

Aim EC Herbicide must be applied with hooded sprayers to control labelled weeds between the rows of the below listed emerged crops. This treatment must be made to crops grown in rows, and includes crops grown in rows where mulch or plastic barriers are used as a weed control tool in the drill or plant line. Aim EC Herbicide may be applied at use rates 37-117mL in a minimum of 100 litres per hectare of spray solution.

Hooded sprayers must be designed, adjusted and operated in such a manner as to totally enclose the spray nozzles, tips and pattern and to prevent any spray deposition to green stem tissue, foliage, blooms or fruit of the crop being treated.

PRECAUTIONS: Crop injury will occur when spray is allowed to come in contact with the green stem tissue, leaves, blooms or fruit of the crop.

Sprayers shall not be operated at more than eight (8) km/h in order to minimize vertical movement of the sprayer during application, including the bouncing or raising of the equipment. Use extreme care in applying to fields where the soil surface is uneven, has deep furrows, drains or other contours that disturb the adjustment and positioning of the spray equipment

and/or the spray pattern. Applications must not be made when windy conditions may result in spray deposition onto sensitive plants or plant parts.

For optimum performance, make application to actively growing weeds up to 10 cm tall, or as specified. **Coverage of the weeds is essential for good control.**

ADJUVANT RECOMMENDATIONS FOR HOODED SPRAYER APPLICATIONS

Use Agral 90 or Ag-Surf at 0.25% v/v (0.25 litres per 100 litres of spray solution) or use Merge at 1% v/v (1 litre per 100 litres of spray solution).

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

The DIRECTIONS FOR USE for this product for the use(s) described on this label were developed by persons other than FMC Corporation and accepted for registration by Health Canada under the User Requested Minor Use Label Expansion program. FMC Corporation itself makes no representation or warranty with respect to performance (efficacy) or crop tolerance (phytotoxicity) claims for this product when used on the crop(s) listed on the label. Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising, and agree to hold FMC Corporation harmless from any claims based on efficacy or phytotoxicity in connection with the use(s) described on the label.

SECTION 8.4: SUCKER MANAGEMENT- General Information: Directions for Use:

Apply to young suckers that have not reached maturity and hardened off.

Apply Aim EC to manage undesirable sucker growth from the base of vine or tree trunks or root sprouts. Treat when the tissue is young and not mature and/ or hardened off. Do not allow spray to contact fruit, foliage, or green bark. DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Take all precautions to prevent the spray from contacting desirable foliage or fruit. Complete coverage is necessary. Do not apply if drift is possible. Avoid using fine droplet nozzles that produce a droplet VMD of 300 microns or less (see the drift prevention section of the Aim label for more instructions). Use of hooded sprayer or directed sprayer application: to prevent drift from reaching other parts of the vine or tree, the use of drift reducing nozzles, splash screens or full screen is recommended (at least one method is required). Direct spray toward the sucker zone.

For management of undesirable sucker growth, apply 150 mL of product per hectare or 75 mL of product/100L of water, using 200 L/ha spray mixture per treated area. Maximum 2 applications per year. Preharvest interval is 30 days for all food crops listed below. Apply with an adjuvant such as Agral 90 or Ag-Surf at 0.25% v/v (0.25 litres per 100 litres of spray solution) or use Merge at 1% v/v (1 litre per 100 litres of spray solution). Apply as described in the use table below.

Crop	Rate	Water Volume and Adjuvant	Spray Droplet Size (VMD). Refer to nozzle guidelines that address orifice size and pressure	Comments
Grape, Stone Fruit, Pome Fruit, Field grown woody ornamental nurseries (genus such as <i>Malus</i> , <i>Prunus</i> , <i>Sorbus</i>)	150 mL of product per ha or 75 mL per 100 L of spray	200 L per ha. Use Agral 90 or AgSurf adjuvants at 0.25% v/v. Mix thoroughly before spraying.	400-600 (no greater than 25% of the range of droplet size below 400 VMD). Droplets in the 200 VMD range will cause drift and potential damage.	Directed spray at the base of the tree for sucker control with special precaution not to get spray on fruit, foliage or tender growing parts.

HOPS

Timing and Method of Application:

Post-Directed Application for Sucker Management:

AIM EC is a contact herbicide for directed spray application to the basal portion of the hop plant for the management of sucker growth. Apply AIM EC at 150 mL product per ha per application in a minimum of 200 litres per ha of spray solution by boom-type ground application equipment only to the basal portion of the hop plant (approximately the lower 45 cm) and to the sucker mat which extends from the base of the plant to approximately 45 to 60 cm into the row. Maximum 2 applications per year. Allow 14 days between treatments of AIM EC.

Adjuvant Requirements:

Coverage is essential to obtain good basal growth management. Apply with an adjuvant such as Agral 90 or Ag-Surf at 0.25% v/v (0.25 litres per 100 litres of spray solution) or use Merge at 1% v/v (1 litre per 100 litres of spray solution).

Postemergent Control of Broadleaf Weeds:

Apply AIM EC using shielded sprayers or hooded sprayers to control emerged and actively growing broadleaf weeds within or between the rows of the crop. Refer to Hooded Sprayer Applications section of this label. Make only one application per year for postemergent control of broadleaf weeds. Refer to Section 8.1 for rates and list of weeds controlled.

Precautions:

Extreme caution must be taken during application to avoid upward drift of the spray solution and contact with the highly susceptible new growth. Avoid applications until newly trained vines have developed sufficient barking to avoid damage to the stem and are high enough up the string to avoid contact with the apical bud.

Restrictions:

Do not apply AIM EC using air blast or air assisted sprayers.

Do not apply within 7 days of harvest.

Do not apply through any type of irrigation system.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

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

The DIRECTIONS FOR USE for this product for the use(s) described on this label were developed by persons other than FMC Corporation and accepted for registration by Health Canada under the User Requested Minor Use Label Expansion program. FMC Corporation itself makes no representation or warranty with respect to performance (efficacy) or crop tolerance (phytotoxicity) claims for this product when used on the crop(s) listed on the label. Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising, and agree to hold FMC Corporation harmless from any claims based on efficacy or phytotoxicity in connection with the use(s) described on the label.

SECTION 8.5: PRIMOCANE CONTROL IN CROP SUBGROUP 13-07A – CANEBERRY: DIRECTIONS FOR USE:

Apply Aim EC for control of primocanes at a rate of 150 ml/ha.

Apply when primocanes are approximately 13 cm in height. Treat when the tissue is young and not mature and/ or hardened off. Do not allow spray to contact fruit, foliage, or green bark.

The method of application is a post- emergence directed application using banded boom sprayer

Use Agral 90 or Ag-Surf at 0.25% v/v (0.25 litres per 100 litres of spray solution) or use Merge at 1% v/v (1 litre per 100 litres of spray solution).

Maximum 2 applications per year.

Preharvest interval is 30 days. DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

SECTION 8.6: HARVEST AID TREATMENT

Aim EC Herbicide may be applied prior to harvest to crops from the crop subgroup listed below as well as potatoes, soybeans, barley, millet, oats, sorghum, triticale and wheat. Refer to the PHI table for appropriate application.

AIM EC HERBICIDE USE RATES FOR HARVEST AID TREATMENT

Apply Aim EC Herbicide at 73-117 mL per hectare, except for sorghum where the maximum rate is 73 mL per hectare. Apply Aim EC Herbicide at 233-350 mL per hectare for potatoes, where the first application maximum rate is 350 mL per hectare.

AIM EC HERBICIDE TANK MIXES FOR HARVEST AID TREATMENT

Aim EC Herbicide at 73-117 mL/ha may be tanked-mixed with 900 g a.e./ha of glyphosate (present as isopropylamine salt or potassium salt registered for pre-harvest use on small grains and crop sub-group 6-C listed below) to control additional weeds and provide more complete harvest aid burn-down. When tank mixing, read and follow all harvest aid label directions for all products used. Make applications in spray volumes sufficient to provide complete coverage of foliage. Use a minimum of 100 litres of water. DO NOT apply the tank mix to crops if grown for seed production.

Small Grains (barley, millet, oats, sorghum and wheat)

Aim EC Herbicide when tank mixed with glyphosate (present as isopropylamine salt or potassium salt registered for pre-harvest use on barley, millet, oats, sorghum or wheat), can be used as a desiccant to dry immature green crop and green weeds to advance harvest dates of

small grains. This tank mix application used for crop desiccation should be made when grain moisture is less than 30% (hard dough stage; a thumbnail impression remains on seed). The use of Aim EC Herbicide will not speed up the maturity of green crops.

Crop Subgroup 6-C: Dried shelled pea and bean (except lentil and soybean) (dried cultivars of bean (*Lupinus* spp. includes grain lupin, sweet lupin, white lupin, and white sweet lupin; *Phaseolus* spp. includes field bean, kidney bean, lima bean (dry), navy bean, pinto bean, tepary bean, bean; *Vigna* spp. includes adzuki bean, blackeyed pea, catjang, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean); broad bean (dry); chickpea; pea (*Pisum* spp. includes field pea)).

Make application when the crop is mature and the grain has begun to dry down, or according to Agriculture and Agri-Food Canada recommendations in the use area.

Aim EC Herbicide when tank mixed with glyphosate (present as isopropylamine salt or potassium salt registered for pre-harvest use on crops within crop sub-group 6-C), can be used as a desiccant to dry immature green material at top of dry bean and pea crops and immature green weeds to advance harvest dates. This tank mix application used for crop desiccation should be made when grain moisture of dry bean and dry pea is less than 30%. Apply to dry bean when 80-90% of bean leaves have fallen and pods are mature (yellow to brown in colour). Apply to dry pea when the majority (75% - 80%) of the pods are brown, the bottom pods are ripe and the pea seeds have detached from the pods. The use of Aim EC Herbicide will not speed up the maturity of green crops.

HARVEST AID IN POTATOES

Aim EC Herbicide can be applied foliarly to potatoes in senescence and will provide adequate desiccation of potato foliage and vines. Aim EC Herbicide will also desiccate late season susceptible broadleaf weeds to aid in tuber harvest. Adequate desiccation is generally achieved within 14 days after the initial treatment is applied. If the potato crop is in the active vegetative growth stage when desiccation is initiated, two applications may be required to provide desiccation of leaf and stem tissue. Dense potato canopy, large plant size, and environmental conditions not conducive to product absorption or activity will reduce initial application efficacy and increase the need for a second application. If a second application is necessary, apply at 7 to 14 days after the first application. **Thorough coverage of the potato plant to be desiccated is essential.** Use a sufficient volume of water to obtain thorough coverage of the potato leaves and vines. For optimum results, apply Aim EC Herbicide when the potato crop is in the early stages of natural senescence.

For potato burndown harvest aid, apply Aim EC Herbicide as a broadcast spray at a rate of 233-350 mL per hectare in spray volume sufficient to provide complete coverage of potato foliage. If a second burndown application is required for potatoes, use a second application of Aim EC Herbicide at 233-350 ml/ha, where the maximum rate is 350 ml/ha, when needed, or Reglone Dessiccant at the rates listed on the label. Make applications in spray volumes sufficient to provide complete coverage of foliage. Use a minimum of 100 litres of water.

For potato burndown harvest aid, use a labeled adjuvant listed in the directions for use section of this label below at a maximum rate of 2 liters per 100 liters of water. Thorough coverage is necessary for burndown of potato foliage and stems.

Aim EC Herbicide may be used alone or as a tank mixture with other potato harvest aids as a desiccant prior to harvest. When tank mixing Aim EC Herbicide with Reglone Dessiccant use

Aim EC Herbicide at a rate of 233-350 mL/ha plus Reglone Desiccant at a rate of 1.25-2.3 L/ha. Should a second application be necessary, apply AIM EC Herbicide at a rate of 233-350 mL/ha either alone or as a tank-mix with Reglone Desiccant at a rate of 1.25L/ha.

Apply Aim EC Herbicide in at least 200 litres of water per hectare using nozzles delivering medium droplet size in the 200 – 400 micron range, and not coarse droplets. Select a spray pressure between 210 to 420 kPa measured at the nozzle to obtain a droplet size of approximately 200-400 microns. Vary the spray volume and spray pressure as indicated by the density of the potato canopy and vines to assure thorough spray coverage. Increase the spray volume and pressure if the potato canopy is dense or under cool, cloudy or dry conditions. Increased spray volumes will enhance performance. If Turbo TeeJet® nozzles are used, a spray pressure of 420 kPa or more will be required to obtain thorough coverage. Do not apply when winds are gusty, changing direction by more than 30 degrees, having speed changer of greater than 8 kph or prone to cause herbicide drift from desired target, particularly when high spray pressures are utilized.

ADJUVANT RECOMMENDATIONS FOR HARVEST AID TREATMENT

Use Agral 90 or Ag-Surf at 0.25% v/v (0.25 litres per 100 litres of spray solution) or use Merge at 1% v/v (1 litre per 100 litres of spray solution). The use of AGRAL 90 is not recommended in the spray mixture of Aim EC Herbicide + Reglone Desiccant for use on potatoes except in the prairie provinces.

SECTION 8.7: PREHARVEST INTERVALS FOR HOODED APPLICATIONS AND HARVEST AID

Refer to the crop section of this label for specific product use directions.

Preharvest Intervals (PHI) or Maximum Growth Stage for Aim EC Herbicide Applications	
Crop/Crop Group/Crop Subgroup	PHI (Days Before Harvest)
Vegetables, root (Subgroups 1A and 1B)	1
Vegetables, bulb (Group 3)	1
Vegetables, leafy (Group 4) except Brassica	1
Vegetables, brassica (Group 5) (cole) leafy	1
Vegetables, legume (Group 6)	1
Vegetables, fruiting; (Group 8) except cucurbits	1
Vegetables, cucurbit (Group 9)	1
Bushberry (Subgroup 13B)	1
Vegetables, tuberous and corm (Subgroups 1C and 1D)	7
Pome fruit (Group 11)	3
Stone fruit (Group 12)	3
Caneberry (Subgroup 13A)	15
Strawberries	1
Grape	3
Sorghum (harvest aid)	3
Barley (harvest aid)	3

Preharvest Intervals (PHI) or Maximum Growth Stage for Aim EC Herbicide Applications	
Crop/Crop Group/Crop Subgroup	PHI (Days Before Harvest)
Millet (harvest aid)	3
Oats (harvest aid)	3
Triticale (harvest aid)	3
Wheat (harvest aid)	3
Soybean (harvest aid)	3
Potato (harvest aid)	7
Dried shelled peas and beans (Crop Subgroup 6-C (harvest aid))	3

SECTION 9: APPLICATION INFORMATION

SECTION 9.1: GENERAL APPLICATION INSTRUCTIONS

GROUND APPLICATION

Use a boom and nozzle sprayer equipped with the appropriate nozzles, spray tips and screens adjusted to provide optimum spray distribution and coverage at the appropriate operating pressures. Use nozzles that produce minimal amounts of fine spray droplets. Do not exceed 210 kPa spray pressure, unless otherwise required for optimal drift reduction nozzle performance. Apply in a minimum of 100 litres of spray volume per hectare. Use higher spray volumes when there is a dense weed population or dense crop canopy. Adjust sprayers to position spray tips no lower than 45 cm above the crop.

Hooded sprayers must be designed and operated so as to totally enclose the spray nozzles and tips and spray pattern and prevent any spray deposition to the crop being treated. PRECAUTIONS: Crop injury will occur when spray is allowed to come in contact with the green stem tissue, leaves, blooms or fruit of the crop.

Use ground sprayers designed, calibrated and operated to deliver uniform spray droplets to the targeted plant or plant parts. Adjust sprayer nozzles to achieve uniform plant coverage. Overlaps and slower ground speeds (caused by continuing to spray while starting, stopping or turning) may result in higher application rates and possible crop response.

TANK MIXTURES

Aim EC Herbicide may be tanked-mixed with Roundup Ultra Liquid Herbicide, Roundup Ultra Max Liquid Herbicide, Roundup Weathermax with Transorb 2 Technology Liquid Herbicide, Nufarm Credit Liquid Herbicide, Credit Plus Liquid Herbicide, Pyroxasulfone 85 WG Herbicide, Nufarm Koril 235, IPCO Brotex 240, IPCO Brotex 480 or 2, 4-D Ester to control additional weeds in the pre-plant burn-down application. When tank mixing, read and follow all label directions for all products used.

ADJUVANT USE REQUIREMENTS

A spray adjuvant product must be used in the spray solution with Aim EC Herbicide for optimum performance, when used alone. Refer to the specific crop use section of this label for adjuvant choices and use rates.

METHODS OF APPLICATION

Aim EC Herbicide is a versatile product with several different application options to achieve weed control or plant desiccation results. If Aim EC Herbicide is being applied in standing crop situations, application methods and adjustments must be precise to prevent potential crop injury.

Harvest Aid and Pre-plant burndown applications are permitted, where noted in the Directions for Use section of the label.

Hooded Sprayer applications may be made to many labelled crops as noted in the Directions for Use section of the label. **Hooded sprayers must be designed and operated so as to totally enclose the spray nozzles and tips and spray pattern and prevent any spray deposition to the crop being treated.**

SPRAY DRIFT MANAGEMENT

AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR AND THE GROWER.

The interaction of many equipment and weather related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target movement from applications to agricultural field crops.

Information on Droplet Size

The most effective way to reduce drift potential is to apply large droplets. The optimum drift management strategy is to apply the largest droplets that provide sufficient coverage and performance. Applying larger droplets reduces drift potential, but will not prevent drift when applications are made improperly, or under unfavourable environmental conditions. (See Wind, Temperature and Humidity, and Temperature Inversions.)

Controlling Spray Droplet Size

VMD – VMD is the expression of the droplet size of the spray cloud. The VMD value means that 50% of the droplets are larger than the expressed value and 50% of the droplets are smaller than the expressed value. Optimum Aim EC Herbicide spray clouds should be 450 microns with fewer than 10% of the droplets being 200 microns or smaller.

Volume – Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows usually produce larger droplets.

Pressure – Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.

Number of Nozzles – Use the minimum number of nozzles that provide uniform coverage.

Nozzle Type – Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low drift nozzles.

Application Height – Making applications at the lowest height that is safe reduces exposure of spray droplets to evaporation and wind movement.

Wind – Drift potential is lowest between winds speeds of 5 to 16 km/h. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. Applications shall be avoided below 5 km/h due to variable wind direction and high inversion potential.

Do not apply Aim EC Herbicide when wind speed exceeds 16 km/h. NOTE: Local terrain can influence wind patterns. Every applicator shall be familiar with local wind patterns and how they affect spray drift.

Temperature and Humidity – When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

Temperature Inversions – Do not apply Aim EC Herbicide during a temperature inversion because the drift potential is high. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the following morning. Their presence can be indicated by ground fog. However, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

Sensitive Areas – Apply Aim EC Herbicide only when direction of air flow is away from nearby sensitive areas (e.g. residential areas, bodies of water, known habitats for threatened or endangered species and non-target crops).

SECTION 9.2: SPRAY BUFFER ZONE FOR GROUND APPLICATION

DO NOT apply during periods of dead calm. Avoid application of this product when winds are gusty. **DO NOT** apply with spray droplets smaller than the American Society of Agricultural Engineers (ASAE) medium classification.

The buffer zones specified in the table below are required between the point of direct application and the closest downwind edge of sensitive terrestrial habitats (such as grasslands, forested areas, shelter belts, woodlots, hedgerows, rangelands, riparian areas and shrublands).

Method of application	Buffer Zones (metres) Required for the Protection of:
	Terrestrial habitat
Field sprayer*	5

*For field sprayer application, buffer zones can be reduced with the use of drift reducing spray shields. When using a spray boom fitted with a full shield (shroud, curtain) that extends to the

crop canopy or ground, the labelled buffer zone can be reduced by 70%. When using a spray boom where individual nozzles are fitted with cone-shaped shields that are no more than 30 cm above the crop canopy or ground, the labelled buffer zone can be reduced by 30%.

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.

SECTION 9.3: CROP ROTATION RESTRICTIONS

Following an application of AIM EC Herbicide, a treated field may be rotated at any time to crops listed under Section 8.2 of this label, subject to specific crop restrictions that may be found in the individual crop sections. All other crops may be planted after 12 months.

SECTION 10: MIXING AND LOADING INSTRUCTIONS

It is important that spray equipment is clean and free of existing pesticide deposits before using this product. Follow the spray tank clean-out procedures specified on the label of the product previously applied before adding Aim EC Herbicide to the spray tank.

For best results, fill the spray tank with one half the volume of clean water needed for the area to be treated. Make sure the agitation system is operating while adding products. Slowly add the required amount of Aim EC Herbicide to the spray tank. Carefully rinse the container, adding the rinsings to the spray tank. Complete filling the spray tank to the desired level. Spray tank agitation should be sufficient to ensure uniform spray mixture during application and must continue until the spray tank has been emptied.

Tank Mixtures: Fill spray tank one-half to two-thirds full with water. With agitator operating add the recommended amount of ingredients using the following order:

- **Wettable powders and dispersible granules**
- **Agitate tank mix thoroughly**
- **Micro-encapsulated suspensions**
- **Liquid flowables and suspensions**
- **Emulsifiable concentrate formulations**
 - Fill spray tank nearly full with water
- **Glyphosate formulations**
- **Surfactants**
 - Complete filling the spray tank to the desired level

If sprayer has been stored or idle, purge the spray boom and nozzles with clean water before charging sprayer with products to be applied.

Avoid the overnight storage of Aim EC Herbicide spray mixtures.

Premixing Aim EC Herbicide spray solutions in nurse tanks is not recommended.

Maintain continuous and adequate spray solution agitation until all the spray solution has been used.

Do not use with tank additives that alter the pH of the spray solution.

SECTION 11: SPRAYER CLEANUP

Many herbicide products are very active at low rates, especially to sensitive crops. Residues left in mixing equipment, spray tanks, hoses, spray booms and nozzles can cause crop effects if such equipment is not properly cleaned between uses.

As soon as possible after spraying Aim EC Herbicide and before using the sprayer equipment for any other applications, the sprayer equipment must be thoroughly cleaned using the following procedure. In addition, users must take appropriate steps to ensure proper equipment clean-out for any other products mixed with Aim EC Herbicide, as directed on the companion product labels. Maximum cleaning can be achieved by cleaning the spray system immediately following use.

1. Drain sprayer tank, hoses, spray boom and spray nozzles. Use a high-pressure detergent wash to remove physical sediment and residues from the inside of the sprayer tank and thoroughly rinse. Then, thoroughly flush sprayer hoses, spray boom and spray nozzles with a clean water rinse.
2. Next, prepare a sprayer cleaning solution by adding 3 litres of ammonia (containing at least 3% active) per 100 litres of clean water. Prepare sufficient cleaning solution to allow the operation of the spray system for a minimum of 15 minutes to thoroughly flush the tank, hoses, spray boom and spray nozzles.
3. If possible, leave the ammonia solution or fresh water left in the spray tank, hoses, spray booms and spray nozzles overnight or during storage to dissolve and dilute any remaining traces of herbicide.
4. Before using the sprayer, completely drain the sprayer system. Rinse the tank with clean water and flush through the hoses, spray boom, and spray nozzles with clean water.
5. Remove and clean spray tips and all filters and screens separately in an ammonia solution prepared as in Step 2, above. Replace these parts right after cleaning and rinsing.
6. Properly dispose of all cleaning solution and rinsate in accordance with established regulations and guidelines. Do not apply sprayer cleaning solutions or rinsate to sensitive crops.

Do not store the sprayer overnight or for any extended period of time with Aim EC Herbicide spray solution remaining in the tank, spray lines, spray boom plumbing, spray nozzles or strainers.

Small quantities of Aim EC Herbicide remaining in improperly cleaned mixing, loading and/or spray equipment may be released during subsequent applications, potentially causing crop effects.

SECTION 12: RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, Aim EC Herbicide is a Group 14 herbicide. Any weed population may contain or develop plants naturally resistant to Aim EC Herbicide and other Group 14 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 Aim EC Herbicide or other Group 14 herbicides within a growing season (sequence) or among growing seasons 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. To delay resistance, the less resistance-prone partner should control the target weed(s) as effectively as the more resistance-prone partner.
- Herbicide use should be based on an integrated weed management program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical control methods), cultural (for example, higher crop seeding rates; precision fertilizer application method and timing to favour the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Monitor weed populations after herbicide application for signs of resistance development (for example, only one weed species on the herbicide label not controlled). If resistance is suspected, prevent weed seed production in the affected area if possible by an alternative herbicide from a different group. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- Have suspected resistant weed seeds tested by a qualified laboratory to confirm resistance and identify alternative herbicide options.
- 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 FMC representatives at www.fmccrop.ca.

AIM® is a trademark of FMC Corporation

NUFARM

**Koril 235
LIQUID HERBICIDE**

CONTAINS BROMOXYNIL EMULSIFIABLE CONCENTRATE

For use in field crops of alfalfa, barley, canary seed, field and sweet corn, fall rye, flax, oats, triticale, spring and winter wheat, garlic and onion (dry bulb only) to control seedling hard-to-kill annual weeds.

AGRICULTURAL

READ THE LABEL AND BOOKLET BEFORE USING

ACTIVE INGREDIENT: Bromoxynil, present as octanoate ester ... 235 g/L

REGISTRATION NUMBER 25341 PEST CONTROL PRODUCTS ACT

**WARNING {symbol} POISON
DANGER: EYE AND SKIN IRRITANT
POTENTIAL SKIN SENSITIZER**

Nufarm Agriculture Inc.
5101, 333 - 96th Ave NE
Calgary, Alberta T3K 0S3
1-800-868-5444

24 Hour Emergency Response Number 1-800-424-9300

Koril is a registered trademark of Nufarm Agriculture Inc.

GENERAL INFORMATION & DIRECTIONS FOR USE: SECTION 1

WEEDS CONTROLLED.....SECTION 2

**APPLICATION & MIXING INSTRUCTIONS
FOR GROUND OR AIR.....SECTION 3**

CROP INSTRUCTIONS, INCLUDING TANK MIXES

Alfalfa (seedling and established)	SECTION 4
Barley (not underseeded to legumes)	SECTION 5
Canary Seed	SECTION 6
Corn (Field and Sweet)	SECTION 7
Fall Rye	SECTION 8
Flax (including low linolenic acid varieties)	SECTION 9
Oats (not underseeded to legumes)	SECTION 10
Triticale (not underseeded to legumes)	SECTION 11
Wheat (Spring and Winter - not underseeded to legumes) ...	SECTION 12
Garlic	SECTION 13
Onion (dry bulb only)	SECTION 14
Minimum or Zero Till	SECTION 15
Pre-Seeding Burndown	SECTION 16
Canola (prior to planting)	SECTION 17

Nufarm Koril 235 Liquid Herbicide can be tank mixed with the following products:

- 2, 4-D
- MCPA
- Atrazine
- AVENGE 200-C
- ACHIEVE Liquid
- HORIZON Herbicide Tank-Mix
- BANVEL II
- ULTIM 75DF
- ACCENT 75DF
- Glyphosate (present as isopropylamine or potassium salt)
- AIM EC Herbicide
- ROUNDUP WEATHERMAX WITH TRANSORB 2 TECHNOLOGY LIQUID HERBICIDE

IMPORTANT SAFETY INFORMATIONSECTION 18

- Precautions
- Pre-Harvest Grazing Intervals
- First Aid
- Toxicological Information
- Emergency Telephone Numbers
- Storage
- Disposal

SECTION 1:

GENERAL INFORMATION:

Nufarm Koril 235 Liquid Herbicide controls spring germinating weeds such as wild buckwheat, Tartary buckwheat and green smartweed. Nufarm Koril 235 Liquid Herbicide works best applied to seedling weeds. Nufarm Koril 235 Liquid Herbicide is a low volatile ester formulation. Nufarm Koril 235 Liquid Herbicide applied as directed controls some weeds, which deprive young corn and cereal crops of vital moisture and fertilizer, reduces contamination of crops with weeds seeds, improves quality and makes harvesting easier. Nufarm Koril 235 Liquid Herbicide is a contact herbicide. Thorough coverage of the weed seedlings is essential for optimum control.

In some cases, tank mixing a pest control product with another pest control product or a fertilizer can result in biological effects that could include, but are not limited to: reduced pest efficacy or increased host crop injury. The user should contact Nufarm Agriculture Inc. at 1-800-868-5444 for information before mixing any pesticide or fertilizer that is not specifically recommended on this label. The user assumes the risk of losses that result from the use of tank mixes that do not appear on this label or that are not specifically recommended by Nufarm Agriculture Inc.

DIRECTIONS FOR USE:

RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, Nufarm Koril 235 Liquid Herbicide is a Group 6 herbicide. Any weed population may contain or develop plants naturally resistant to Nufarm Koril 235 Liquid Herbicide and other Group 6 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 Nufarm Koril 235 Liquid Herbicide or other Group 6 herbicides within a growing season (sequence) or among growing seasons 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. To delay resistance, the less resistance-prone partner should control the target weed(s) as effectively as the more resistance-prone partner.
- Herbicide use should be based on an integrated weed management program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical control methods), cultural (for example, higher crop seeding rates; precision fertilizer application method and timing to favour the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.

- Monitor weed populations after herbicide application for signs of resistance development (for example, only one weed species on the herbicide label not controlled). If resistance is suspected, prevent weed seed production in the affected area if possible by an alternative herbicide from a different group. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- Have suspected resistant weed seeds tested by a qualified laboratory to confirm resistance and identify alternative herbicide options.
- 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 Nufarm Agriculture Inc. at 1-800-868-5444 or at www.nufarm.ca.

SECTION 2:

APPLICATION TIMING:

For best results, spray up to 4-leaf stage of weeds. Apply in good growing conditions. Application must be made before the crop shields the weeds.

WEEDS CONTROLLED BY NUFARM KORIL 235 Liquid HERBICIDE ALONE

Seedlings up to 4-leaf stage:

Green Smartweed	Common Ragweed
Pale Smartweed	Triazine Resistant Pigweed
Lady's-Thumb	Cocklebur
Bluebur	Russian Thistle **
Kochia **	Wild Mustard *
Cow Cockle *	Stinkweed *
Velvet Leaf ***	American Nightshade

Seedlings up to 8 leaf stage:

Wild Buckwheat	Tartary Buckwheat
Common Buckwheat	Common Groundsel
Lamb's-Quarters	

* Under normal conditions will be controlled up to the 4-leaf stage.

Plants beyond this stage are unlikely to be controlled.

** Spray before plants are 5 cm high.

*** Spray before plants are 8 cm high.

WEEDS CONTROLLED BY NUFARM KORIL 235 Liquid HERBICIDE + MCPA

Weeds listed for Nufarm Koril 235 Liquid Herbicide alone plus these additional weeds:

Seedlings up to 4-leaf stage:

Ball Mustard	Canada Thistle ****
Flixweed	Hemp Nettle ***
Night Flowering Catchfly	Perennial Sowthistle ****
Redroot Pigweed	Scentsless Chamomile *
Shepherd's Purse	Volunteer Canola **
Volunteer Sunflower	

Seedlings up to 8-leaf stage:

Common Ragweed	Stinkweed
Wild Mustard	Wormseed Mustard

- * Spring annuals only. Will not control overwintered weeds.
- ** For heavy infestations tank-mix 550 g active ingredient of MCPA per hectare.
- *** Tank-mix 550 g active ingredient of MCPA per hectare. Plants beyond the 4-leaf stage are not likely to be controlled. Plants emerging after application, which is often the case on peat type soils, will not be controlled.
- **** Top growth controlled.

WEEDS CONTROLLED BY NUFARM KORIL 235 Liquid HERBICIDE + 2,4-D

Weeds listed for Nufarm Koril 235 Liquid Herbicide alone plus these additional weeds:

Seedlings up to 4 leaf stage:

Ball Mustard	Flixweed *
Redroot Pigweed	Night Flowering Catchfly
Volunteer Sunflower	Shepherd's Purse

Seedlings up to 8 leaf stage:

Stinkweed *	Wild Mustard
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- * The higher rate of 2,4-D is recommended for larger over winter weeds (fall rosettes).

SECTION 3:

APPLICATION AND MIXING INSTRUCTIONS FOR GROUND OR AIR

Field sprayer application: DO NOT apply during periods of dead calm. Avoid application of this product when winds are gusty. DO NOT apply with spray droplets smaller than the American Society of Agricultural Engineers (ASAE) medium classification. Boom height must be 60 cm or less above the crop or ground.

Aerial application: DO NOT apply during periods of dead calm. Avoid application of this product when winds are gusty. DO NOT apply when wind speed is greater than 16 km/h at flying height at the site of application. DO NOT apply with spray droplets smaller than the American Society of Agricultural Engineers (ASAE) medium classification. To reduce drift caused by turbulent wingtip vortices, the nozzle distribution along the spray boom length MUST NOT exceed 65% of the wingspan or rotorspan.

MIXING INSTRUCTIONS:

1. Fill spray tank half full with clean water.
2. Add required amount of Nufarm Koril 235 Liquid Herbicide. Begin agitation.
3. If tankmixing, add the recommended amount of the tank mix partner product to the spray tank first, agitate, and then add Nufarm Koril 235 Liquid Herbicide (unless otherwise directed).
4. Complete filling spray tank with water, continue agitation.

TANK MIXES:

Nufarm Koril 235 Liquid Herbicide is recommended in tank mix with other products. Follow **all instructions** for mixing, spraying, precautions, limitations, crop rotations, application timing, preharvest intervals, etc., on labels of products tank mixed with Nufarm Koril 235 Liquid Herbicide.

APPLICATION RATE:

Refer to specific instructions for each crop.

At the 1.2 L/ha rate, a 9.71 litre container treats 8.1 hectares (20 acres).

At the 1.4 L/ha rate, a 9.71 litre container treats 6.9 hectares (17.1 acres).

Wash out spray tank and lines and clean all filters, screens and tips. Select nozzle tips to apply the recommended volume of water per hectare. Flood jet type tips are not recommended. Adjust boom height to ensure uniform coverage of weeds. For ground applications, spray at 5-10 km/h. Calibrate sprayer and ensure that all tips are in good condition and spraying the same volume.

ENVIRONMENTAL HAZARDS:

TOXIC to aquatic organisms and non-target terrestrial plants. Observe buffer zones specified under **DIRECTIONS FOR USE**.

Do not apply to any body of water. Avoid drifting of spray onto any body of water or other non-target areas.

Coarse sprays are less likely to drift, therefore, avoid combinations of pressure and nozzle type that will result in fine particles (mist). Do not apply during periods of dead calm or when wind velocity and direction pose a risk of spray drift. Do not spray when the wind is blowing towards a nearby sensitive crop, garden, terrestrial habitat (such as shelter-belt) or aquatic habitat.

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 or fine textured 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 between the treated area and the edge of the water body.

BUFFER ZONES:

The buffer zones specified in the table below are required between the point of direct application and the closest downwind edge of sensitive terrestrial habitats (such as grasslands, forested areas, shelter belts, woodlots, hedgerows, riparian areas and shrublands), sensitive freshwater habitats (such as lakes, rivers, sloughs ponds, prairie potholes, creeks, marshes, streams, reservoirs and wetlands) and estuarine/marine habitats.

Method of Application	Crop		Buffer Zones (metres) Required for the Protection of:				
			Freshwater Habitat of Depths:		Estuarine/Marine Habitats of Depths:		Terrestrial Habitat
			Less than 1 m	Greater than 1 m	Less than 1 m	Greater than 1 m	
Field sprayer*	All crops		1	1	1	1	1
Aerial	Barley and wheat	Fixed wing	20	5	1	1	55
		Rotary wing	20	3	1	1	45

* For field sprayer application, buffer zones can be reduced with the use of drift-reducing spray shields. When using a spray boom fitted with a full shield (shroud, curtain) that extends to the crop canopy, the labelled buffer zone can be reduced by 70%. When using a spray boom where individual nozzles are fitted with cone-shaped shields that are no more than 30 cm above the crop canopy, the labelled buffer zone can be reduced by 30%.

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

NOTE: Applicators may recalculate a site-specific buffer zone by combining information on current weather conditions and spray configuration for the following applications: all airblast applications, and for field and aerial applications which specify the following droplet size category wording on the product label: 'DO NOT apply with spray droplets smaller than the American Society of Agricultural Engineers (ASAE) [Fine or Medium or Coarse] classification.' To access the Buffer Zone Calculator, please visit the Pest Management Regulatory Agency web site.

Generic Aerial Application Label Instructions

Directions for Use

Apply only by fixed-wing or rotary aircraft equipment which has been functionally and operationally calibrated for the atmospheric conditions of the area and the application rates and conditions of this label.

Label rates, conditions and precautions are product specific. Read and understand the entire label before opening this product. Apply only at the rate recommended for aerial application on this label. Where no rate for aerial application appears for the specific use, this product cannot be applied by any type of aerial equipment.

Ensure uniform application. To avoid streaked, uneven or overlapped application, use appropriate marking devices.

Use Precautions

Apply only when meteorological conditions at the treatment site allow for complete and even crop coverage. Apply only under conditions of good practice specific to aerial application as outlined in the *National Aerial Pesticide Application Manual*, developed by the Federal/Provincial/Territorial Committee on Pest Management and Pesticides.

Operator Precautions

Do not allow the pilot to mix chemicals to be loaded onto the aircraft. Loading of premixed chemicals with a closed system is permitted.

It is desirable that the pilot have communication capabilities at each treatment site at the time of application.

The field crew and the mixer/loaders must wear chemical resistant gloves, coveralls and goggles or face shield during mixing/loading, cleanup and repair. Follow the more stringent label precautions in cases where the operator precautions exceed the generic label recommendations on the existing ground boom label.

All personnel on the job site must wash hands and face thoroughly before eating and drinking. Protective clothing, aircraft cockpit and vehicle cabs must be decontaminated regularly.

Product Specific Precautions

Read and understand the entire label before opening this product. If you have questions, call the manufacturer or obtain technical advice from the distributor or your provincial agricultural representative. Application of this specific product must meet and/or conform to the following:

Volume: Apply the recommended rate in a minimum spray volume of 20 litres per hectare.

FOR AERIAL APPLICATION refer to the following 12 points.

1. Weeds must be treated at the recommended growth stages while actively growing. Weed stage should be checked prior to spraying.
2. Nufarm Koril 235 Liquid Herbicide plus either MCPA or 2,4-D must be applied in volume rates of not less than 20 L/ha. For best results when there is a heavy crop canopy, or when the majority of the weeds are cow cockle, smartweed, hempnettle, pigweed or Canada thistle, a volume rate of 40 L/ha is recommended.
3. The application rate per hectare of Nufarm Koril 235 Liquid Herbicide and the phenoxy herbicides must not be reduced.
4. Effective swath width (as determined by boom width and spray pattern overlaps) must be accurately maintained. Conduct tests to determine the effective swath width of your aircraft. (For example, the effective swath width may be less than one half of the overall swath).
5. Flat-fan or hollow cone nozzles are recommended.
6. Nozzles should be positioned to compensate for prop-wash and wing-tip vortex effects. Nozzles should not be placed within 1 m of wing-tips.
7. Nozzles orientations (measured from direction of flight) to achieve desired minimum droplet density with maximum coverage.

VOLUME RATE	NOZZLE TYPE	NOZZLE ORIENTATION
20 L/ha	Flat Fan	90°
	Hollow Cone	135°
30 L/ha	Flat Fan	90 – 135°
	Hollow Cone	135°
40 L/ha	Flat Fan	135°
	Hollow Cone	135 – 180°

8. Efficient trackmarking is essential ("Automatic Flagmen" markers should only be used as a back-up system).
9. Avoid spraying in temperatures greater than 25°C.
10. Spray only when wind is blowing away from a sensitive crop.
11. Do not spray in a dead calm and when wind speed exceeds 8 km per hour.
12. For aerial application mixers/loaders must wear coveralls over normal working clothes.

Spray Pressure:	Ground	275 kPa.
	Air	Use pressures at the lower end of the range recommended by the nozzle manufacturer.
Nozzles:	Ground	Flat Fan recommended Do not Use Flood Jet Nozzles.
	Air	See point 7 above.

SECTION 4:

ALFALFA (Seedling, and established alfalfa grown for seed production only)
Provinces of Alberta, Saskatchewan and Manitoba only

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	Seedling – From the 2 to 6 trifoliolate leaf stage. Do not apply to seedlings under stress. Established – Until alfalfa is 25 cm tall. Maximum of 2 applications per year on established alfalfa.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	Seedling – 1.2 L/ha. Established – 1.2 to 1.4 L/ha.

Note: Temporary crop injury, such as scorching of leaves may occur under adverse growing conditions (cool and wet, or hot [over 25°C] and humid).
Do not apply to alfalfa seedlings in the unifoliolate or 1st trifoliolate leaf stage.
Avoid overlapping as severe crop injury may occur.

SECTION 5:

BARLEY (not underseeded to legumes)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	From the 2-leaf to early flag-leaf stage, but not after the boot stage.
Application Method:	Ground - apply in 100 litres of water per hectare. Air - apply in 20-40 litres of water per hectare. See Section 3.
Application Rate:	Weeds up to leaf stage indicated - 1.2 L/ha. Weeds beyond leaf stage indicated - 1.4 L/ha.

Nufarm Koril 235 Liquid Herbicide + MCPA	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + MCPA mixture.
Crop Treatment Stage:	From the 2-leaf to early flag-leaf stage.
Application Method:	Ground - apply in 50-100 litres of water per hectare. Air - apply in 20-40 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275-550 g active ingredient MCPA per hectare.

Note: MCPA-K is preferred for hempnettle although other formulations may be used. Add MCPA to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide.

Nufarm Koril 235 Liquid Herbicide + 2,4-D	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + 2,4-D mixture.
Crop Treatment Stage:	From the 4-leaf to early flag-leaf stage. Application prior to the 4-leaf stage may result in crop injury.
Application Method:	Ground - apply in 100 litres of water per hectare. Air - apply in 20-40 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275-420 g active ingredient 2,4-D per hectare.

Note: 2, 4-D ester is preferred although other formulations may be used. Add 2,4-D to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide.

Nufarm Koril 235 Liquid Herbicide + AVENGE 200-C	
Weeds Controlled:	See Section 2, plus wild oats in the 3- to 5-leaf stage.
Crop Treatment Stage:	From the 2- to 6-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 - 1.4 L/ha Nufarm Koril 235 Liquid Herbicide + 3.5 - 4.25 L/ha AVENGE 200-C.

Note: Add Nufarm Koril 235 Liquid Herbicide to the spray tank first, agitate well, and then add AVENGE 200-C. Refer to the AVENGE 200-C label for instructions, precautions and limitations.

Nufarm Koril 235 Liquid Herbicide + MCPA + AVENGE 200-C	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + MCPA mixture, plus wild oats in the 3- to 5-leaf stage.
Crop Treatment Stage:	From the 2- to 6-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275-550 g active ingredient MCPA per hectare + 3.5 - 4.25 L/ha AVENGE 200-C. Use ester formulation of MCPA only.

Note: Add MCPA ester to the spray tank first, agitate well, then add Nufarm Koril 235 Liquid Herbicide, agitate well, and then add AVENGE 200-C. Refer to the AVENGE 200-C label for instructions, precautions and limitations.

Nufarm Koril 235 Liquid Herbicide + ACHIEVE Liquid	
Weeds Controlled:	See Section 2, plus weeds indicated on the ACHIEVE Liquid label.
Crop Treatment Stage:	From the 2-leaf to early flag-leaf stage.
Application Method:	Ground - apply in 50-100 litres of water per hectare. Air - apply in 30-45 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 0.5 L/ha ACHIEVE Liquid + 0.5% v/v TURBOCHARGE adjuvant.

Note: Add ACHIEVE Liquid to the spray tank first, agitate well, then add Nufarm Koril 235 Liquid Herbicide, agitate well, and then add TURBOCHARGE adjuvant. Refer to the ACHIEVE Liquid label for instructions, precautions and limitations.

SECTION 6:

CANARY SEED (seed production for bird feed)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	From the 3- to 5-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha.

Nufarm Koril 235 Liquid Herbicide + MCPA	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + MCPA mixture.
Crop Treatment Stage:	From the 3- to 5-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275 g active ingredient MCPA per hectare.

Note: MCPA ester is preferred although other formulations may be used. Add MCPA to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide.

SECTION 7:

CORN (Field and Sweet)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	For maximum weed exposure treat from 4- to 8-leaf stage of the crop. Use drop nozzles to spray when corn is beyond the 8-leaf stage or for a second application for later germinating weeds such as cocklebur and velvetleaf.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare. See Section 3.
Application Rate:	Light weed infestation - 1.2 L/ha. Heavy weed infestation - 1.4 L/ha.

Note: Temporary crop injury, such as scorching of leaves may occur under adverse growing conditions (cool and wet or hot [over 25°C] and humid). DO NOT add oil or surfactant.

Nufarm Koril 235 Liquid Herbicide may be applied alone to seed corn inbreds once per year. (Variability in tolerance among inbred lines has been observed. Not all seed corn inbreds have been tested; the use of Nufarm Koril Liquid Herbicide must be approved by the Seed Corn company and comply with the directions given by the Seed Corn company).

Nufarm Koril 235 Liquid Herbicide + ATRAZINE	
Weeds Controlled:	See Section 2, plus weeds indicated on the atrazine label.
Crop Treatment Stage:	From the 4- to 8-leaf stage. Refer to the atrazine label for limitations on grassy weeds.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha of Nufarm Koril 235 Liquid Herbicide + 1.1 - 1.5 kg active ingredient of atrazine per hectare.

Note: Add atrazine to the spray tank first, agitate well, and then add Nufarm Koril 235 Liquid Herbicide.

Temporary crop injury, such as scorching of leaves may occur under adverse growing conditions (cool and wet or hot [over 25°C] and humid).

DO NOT add oil or surfactant or use atrazine formulations that contain oil.

Refer to the atrazine label for instructions, precautions and limitations, especially on crop restrictions the following year.

Nufarm Koril 235 Liquid Herbicide + LOW RATE ATRAZINE	
Weeds Controlled:	See Section 2, plus seedlings up to 6-leaf stage – redroot pigweed (triazine susceptible), velvetleaf*; seedlings up to 8-leaf stage - common ragweed. * Spray before weed reaches 10 cm in height.
Crop Treatment Stage:	From the 4- to 8-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare. See Section 3.
Application Rate:	1.2 to 1.4 L/ha of Nufarm Koril 235 Liquid Herbicide + 0.5 kg active ingredient of atrazine per hectare.

Note: Add atrazine to the spray tank first, agitate well, and then add Nufarm Koril 235 Liquid Herbicide.

Temporary crop injury, such as scorching of leaves may occur under adverse growing conditions (cool and wet or hot [over 25°C] and humid).

DO NOT add oil or surfactant or use atrazine formulations that contain oil.

Refer to the atrazine label for instructions, precautions and limitations, especially on crop restrictions the following year.

Nufarm Koril 235 Liquid Herbicide + BANVEL II (Do Not Use On Sweet Corn or Crops Grown for Seed Production)	
Weeds Controlled:	See Section 2, plus weeds indicated on the BANVEL II label.
Crop Treatment Stage:	From the 4- to 6-leaf stage as an overall broadcast treatment. Use drop nozzles to spray when corn is beyond the 6-leaf stage and up to 50 cm in height. Do not apply later than 2 weeks prior to tassel emergence or to corn over 50 cm in height.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 290 mL/ha BANVEL II.

Note: Temporary crop injury, such as scorching of leaves may occur under adverse growing conditions (cool and wet or hot [over 25°C] and humid).

Refer to the BANVEL II label for instructions, precautions and limitations.

Do not add oil or surfactant.

Add Nufarm Koril 235 Liquid Herbicide to the spray tank first, agitate well, then add Banvel II.

Nufarm Koril 235 Liquid Herbicide + ULTIM 75DF + Non-Ionic Surfactant (Field Corn Only, Eastern Canada)	
Weeds Controlled:	See Section 2, plus weeds indicated on the ULTIM 75DF label.
Crop Treatment Stage:	From the 4- to 6-leaf stage (up to 4 visible collars or 30 cm in height, leaf extended).
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 33.7 g/ha (1 soluble bag) ULTIM 75DF + 0.2% v/v non-ionic surfactant. (Examples: CITOWETT PLUS, AGRAL 90, AG-SURF)

Note: Apply this mix only when temperatures in the 24 hours before and after application time range between 5°C and 28°C. Temperatures beyond this range increase the potential for crop injury.

Separate applications of ULTIM 75DF followed by Nufarm Koril 235 Liquid Herbicide (minimum 12 hours later) will reduce the potential for injury.

Refer to the ULTIM 75DF label for instructions, precautions and limitations.

Nufarm Koril 235 Liquid Herbicide + LOW RATE ATRAZINE + ULTIM 75DF + Non-Ionic Surfactant (Field Corn Only, Eastern Canada)	
Weeds Controlled:	See Section 2, plus weeds indicated on the atrazine and ULTIM 75DF label.
Crop Treatment Stage:	From the 3- to 6-leaf stage (up to 4 visible collars or 30 cm in height, leaf extended).
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare. See Section 3.
Application Rate:	0.6 L/ha Nufarm Koril 235 Liquid Herbicide + 0.5 kg active ingredient of atrazine per hectare + 33.7 g/ha (1 soluble bag) ULTIM 75DF + 0.2% v/v non-ionic surfactant. (Examples: CITOWETT PLUS, AGRAL 90, AG-SURF)

Note: Apply this mix only when temperatures in the 24 hours before and after application time range between 5°C and 28°C. Temperatures beyond this range increase the potential for crop injury.

Separate applications of ULTIM 75DF followed by Nufarm Koril 235 Liquid Herbicide (minimum 12 hours later) will reduce the potential for injury.

Refer to the atrazine label for instructions, precautions and limitations, especially on crop restrictions the following year.

Refer to the ULTIM 75DF label for instructions, precautions and limitations.

Nufarm Koril 235 Liquid Herbicide + ACCENT 75DF + Non-Ionic Surfactant (Field Corn, Eastern Canada Only)	
Weeds Controlled:	See Section 2, plus weeds indicated on the ACCENT 75DF label.
Crop Treatment Stage:	From the 4- to 8-leaf stage (2 to 6 visible collars).
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 33.4 g/ha (1 soluble bag) ACCENT 75DF + 0.2% v/v non-ionic surfactant. (Examples: CITOWETT PLUS, AGRAL 90, AG-SURF)

Note: Refer to the ACCENT 75DF label for instructions, precautions and limitations.

Do not apply prior to 4-leaf (2 visible collars) or after the 8-leaf (6 visible collars) stage of corn.

SECTION 8:

FALL RYE (not underseeded to legumes)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	From the time growth begins in the spring to the early flag-leaf stage. Apply before weeds are past the 4- to 5-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 50 - 100 litres of water per hectare. See Section 3.
Application Rate:	Weeds up to leaf stage indicated - 1.2 L/ha. Weeds beyond leaf stage indicated - 1.4 L/ha

Nufarm Koril 235 Liquid Herbicide + MCPA	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + MCPA mixture.
Crop Treatment Stage:	From the time growth begins in the spring to the early flag-leaf stage. Apply before weeds are past the 4- to 5-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 50-100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275 g active ingredient MCPA per hectare.

Note: MCPA ester is preferred although other formulations may be used. Add MCPA to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide.

SECTION 9:

FLAX (including low linolenic acid varieties)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	From when flax is 5 cm in height, up to the bud stage. For best crop safety, treat when 5 to 10 cm in height.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha

Note: Some leaf burn and retarded growth may be expected. For best crop safety, spray in the evening, and avoid spraying during hot (over 29°C), humid weather.

Nufarm Koril 235 Liquid Herbicide + MCPA	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + MCPA mixture.
Crop Treatment Stage:	From when flax is 5 cm in height, up to the bud stage. For best crop safety, treat when 5 to 10 cm in height.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275 g active ingredient MCPA per hectare.

Note: Some leaf burn and retarded growth may be expected. For best crop safety, spray in the evening, and avoid spraying during hot (over 29°C), humid weather. Add MCPA to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide. The amine, ester or K-salt formulations of MCPA can be used in this tank mixture.

SECTION 10:

OATS (not underseeded to legumes)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	From the 2-leaf to early flag-leaf stage. Apply before weeds are past the 4- to 5-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 50 - 100 litres of water per hectare. See Section 3.
Application Rate:	Weeds up to leaf stage indicated - 1.2 L/ha. Weeds beyond leaf stage indicated - 1.4 L/ha

Nufarm Koril 235 Liquid Herbicide + MCPA	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + MCPA mixture.
Crop Treatment Stage:	From the 2-leaf to early flag-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 50-100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275-550 g active ingredient MCPA per hectare.

Note: MCPA-K is preferred for hempnettle although other formulations may be used. Add MCPA to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide.

SECTION 11:

TRITICALE (not underseeded to legumes)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	From the 2-leaf to early flag stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	Weeds up to leaf stage indicated - 1.2 L/ha. Weeds beyond leaf stage indicated - 1.4 L/ha.

SECTION 12:

WHEAT: (spring & winter) (not underseeded to legumes)

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	Spring Wheat - From the 2-leaf to early flag stage, but not at or after the boot stage. Apply before weeds are past the 4- to 5-leaf stage. Winter Wheat - From the 2-leaf to 4-leaf stage in the fall or from the time growth begins, to the early flag-leaf stage in the spring.
Application Method:	Ground - apply in 50-100 litres of water per hectare. Air - apply in 20-40 litres of water per hectare. See Section 3.
Application Rate:	Weeds up to leaf stage indicated - 1.2 L/ha. Weeds beyond leaf stage indicated - 1.4 L/ha.

Nufarm Koril 235 Liquid Herbicide + MCPA	
Weeds Controlled:	See Section 2 plus under Nufarm Koril 235 Liquid Herbicide + MCPA mixture.
Crop Treatment Stage:	Spring Wheat - From the 2-leaf to early flag-leaf stage. Winter wheat - From the 2-leaf to 4-leaf stage in the fall or from the time growth begins, to the early flag-leaf stage in the spring.
Application Method:	Ground - apply in 50-100 litres of water per hectare. Air - apply in 20-40 litres of water per hectare. See Section 3.
Application Rate:	Spring Wheat - 1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275-550 g active ingredient MCPA per hectare where indicated. Winter Wheat - 1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275 g active ingredient MCPA per hectare.

Note: MCPA-K is preferred for hempnettle although other formulations may be used. Add MCPA to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide.

Nufarm Koril 235 Liquid Herbicide + 2,4-D	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + 2,4-D mixture.
Crop Treatment Stage:	Spring and Winter Wheat - From the 4-leaf to early flag-leaf stage. Applications before the 4-leaf stage may injure the crop.
Application Method:	Ground - apply in 100 litres of water per hectare. Air - apply in 20-40 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275-420 g active ingredient 2,4-D per hectare.

Note: 2,4-D ester is preferred although other formulations may be used. Add 2,4-D to the spray tank first, agitate, then add Nufarm Koril 235 Liquid Herbicide.

Nufarm Koril 235 Liquid Herbicide + AVENGE 200-C (Spring Wheat Only)	
Weeds Controlled:	See Section 2, plus wild oats in the 3- to 5-leaf stage.
Crop Treatment Stage:	From the 2- to 6-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 to 1.4 L/ha Nufarm Koril 235 Liquid Herbicide + 3.5 - 4.25 L/ha AVENGE 200-C.

Note: Add Nufarm Koril 235 Liquid Herbicide to the spray tank first, agitate well, and then add AVENGE 200-C. Refer to the AVENGE 200-C label for instructions, precautions and limitations, particularly crop varieties recommended for treatment.

Nufarm Koril 235 Liquid Herbicide + MCPA Ester + AVENGE 200-C (Spring Wheat Only)	
Weeds Controlled:	See Section 2 under Nufarm Koril 235 Liquid Herbicide + MCPA ester mixture, plus wild oats in the 3- to 5-leaf stage.
Crop Treatment Stage:	From the 2- to 6-leaf stage.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 275-550 g active ingredient MCPA ester per hectare + 3.5 - 4.25 L/ha AVENGE 200-C. Use ester formulation of MCPA only.

Note: Add MCPA ester to the spray tank first, agitate well, then add Nufarm Koril 235 Liquid Herbicide, agitate well, and then add AVENGE 200-C. Refer to the AVENGE 200-C label for instructions, precautions and limitations, particularly crop varieties recommended for treatment.

Nufarm Koril 235 Liquid Herbicide + ACHIEVE Liquid (Spring, Winter and Durum Wheat)	
Weeds Controlled:	See Section 2, plus weeds indicated on the ACHIEVE Liquid label.
Crop Treatment Stage:	From the 2-leaf to early flag-leaf stage.
Application Method:	Ground - apply in 50-100 litres of water per hectare. Air - apply in 30-45 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 0.5 L/ha ACHIEVE Liquid + 0.5% v/v TURBOCHARGE adjuvant.

Note: Add ACHIEVE Liquid to the spray tank first, agitate well, then add Nufarm Koril 235 Liquid Herbicide, agitate well, and then add TURBOCHARGE adjuvant. Refer to the ACHIEVE Liquid label for instructions, precautions and limitations.

Nufarm Koril 235 Liquid Herbicide + HORIZON Herbicide Tank-Mix (Durum and Spring Wheat Only) For Manitoba, Saskatchewan, Alberta plus the Peace River Region of British Columbia.	
Weeds Controlled:	See Section 2, plus weeds indicated on the HORIZON Herbicide Tank-Mix label.
Crop Treatment Stage:	From the 2-leaf to flag-leaf stage.
Application Method:	Ground - apply in 100 litres of water per hectare. Air - apply in 30-45 litres of water per hectare. See Section 3.
Application Rate:	1.2 L/ha Nufarm Koril 235 Liquid Herbicide + 230 to 290 mL/ha HORIZON 240 EC + 0.8 to 1.0% v/v SCORE adjuvant.

Note: Add HORIZON 240 EC to the spray tank first, agitate well, then add Nufarm Koril 235 Liquid Herbicide, agitate well, and then add SCORE adjuvant. Refer to the HORIZON Herbicide Tank-Mix label for instructions, precautions and limitations.

SECTION 13: GARLIC

Nufarm Koril 235 Liquid Herbicide ALONE	
Weeds Controlled:	See Section 2.
Crop Treatment Stage:	Apply early post emergent to weeds by ground application only. One application per year. Observe a PHI of 58 days.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 200-300 litres of water per hectare at a pressure of 275 kPa. See Section 3.
Application Rate:	1.2 L/ha.

SECTION 14:

ONION (Dry Bulb Only)

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

The **DIRECTIONS FOR USE** for this product for the use(s) described below were developed by persons other than Nufarm Agriculture Inc. and accepted for registration by Health Canada under the User Requested Minor Use Label Expansion Program. Nufarm Agriculture 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 below. Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising, and agree to hold Nufarm Agriculture Inc. harmless from any claims based on efficacy and/or phytotoxicity in connection with the use described below.

ONION (Dry Bulb Only)

	Spray Volume and Pressure	Timing	Application Rate
Nufarm Koril 235 Liquid Herbicide ALONE	Apply in 200 L water per hectare at a pressure of 170 kPa.	Make two applications per season, at an interval of 10 to 18 days. The first application should be made when onions are at the 2- to 3-leaf stage, and the second application made when onions are at the 4- to 5-leaf stage. DO NOT harvest within 75 days of application.	Apply Nufarm Koril 235 Liquid Herbicide twice per season, each time at a rate of 0.6 L/ha. Application Precaution: Nufarm Koril 235 Liquid Herbicide may cause severe leaf burn in onions if weather conditions have not been conducive to the development of the outer waxy layer of the onion leaf.
WEEDS CONTROLLED			
Nufarm Koril 235 Liquid Herbicide ALONE	Seedlings up to 4-leaf stage: Redroot pigweed, common groundsel.		

SECTION 15:
MINIMUM OR ZERO TILL

Nufarm Koril 235 Liquid Herbicide + GLYPHOSATE (present as isopropylamine or potassium salt)	
Weeds Controlled:	See Section 2 and the tank mix partner label.
Crop Treatment Stage:	This recommendation applies only to minimum or zero till situations before emergence of the crop. Application can be made just prior to or immediately after seeding. Under no circumstances should application be made after crop emergence. Weeds in the seedling stage are most susceptible. This treatment should only be used for minimum or zero-tillage cropping systems in wheat, barley and oats.
Application Method:	Ground application only. DO NOT APPLY BY AIR. Apply in 100 litres of clean water per hectare at a pressure of 275 kPa. See Section 3.
Application Rate:	1.2 L/ha + 400 g a.i./ha glyphosate*. A non-ionic surfactant is recommended for use with glyphosate. Nufarm Koril 235 Liquid Herbicide should be added to the spray tank first, agitate then add glyphosate, agitate and then add surfactant.

* Equal to 1.1 L/ha of glyphosate 360 g/L,
0.9 L/ha of glyphosate 450 g/L, or,
0.75 L/ha of glyphosate 540 g/L.

SECTION 16:
PRE-SEEDING BURNDOWN

Nufarm Koril 235 Liquid Herbicide + Aim EC Herbicide For Burndown Control Of Volunteer Canola (All Types)

Apply Nufarm Koril 235 Liquid Herbicide at 600 mL per hectare in combination with Aim EC Herbicide at 36.5 – 73 mL per hectare. Registered glyphosate products can be added to this tank mix at 450-900 g a.e./ha.

Nufarm Koril 235 Liquid Herbicide + Aim EC Herbicide will control volunteer canola (all types including Liberty Link, Clearfield, and Roundup Ready) from cotyledon stage up to the 4-leaf stage.

Use 100 L/ha water and ensure good coverage for maximum performance.

No adjuvant required when using this tank-mix with glyphosate.

SECTION 17:

CANOLA – prior to planting

Nufarm Koril 235 Liquid Herbicide + Roundup WeatherMAX with Transorb 2 Technology Liquid Herbicide	
Weeds Controlled:	Control of volunteer canola (all types) in addition to control of emerged weeds listed on both of these labels when applied as directed. See Section 2, plus weeds indicated on the Roundup WeatherMAX with Transorb 2 Technology Liquid Herbicide label.
Crop Treatment Stage:	Preseed /preplant
Application Method:	Apply in 100 L of water per hectare.
Application Rate:	1.5 L/ha of Nufarm Koril 235 Liquid Herbicide + 0.83 -1.27 L/ha (annual weeds) or 1.67-3.33 L/ha (perennial weeds) of Roundup WeatherMAX with Transorb 2 Technology Liquid Herbicide

Note: Add Nufarm Koril 235 Liquid Herbicide to the spray tank first, agitate well, then add Roundup WeatherMAX with Transorb 2 Technology Liquid Herbicide, agitate well. Refer to the Roundup WeatherMAX with Transorb 2 Technology Liquid Herbicide label for instructions, precautions and limitations.

SECTION 18:**SAFETY INFORMATION****PRECAUTIONS:**

KEEP OUT OF REACH OF CHILDREN. POTENTIAL SKIN SENSITIZER. WARNING POISON. Do not get into eyes, on skin or on clothing. Store the container, tightly closed, away from seeds, fertilizer, plants and foodstuffs. Wash concentrate from skin or eyes immediately. Do not inhale spray mist. After use wash hands and other exposed skin. Avoid spray drift onto crops other than those recommended. Avoid contamination of ponds, streams, rivers and other water sources. Wear goggles or a face shield during mixing/loading operations.

All handlers must wear a long-sleeved shirt and long pants. In addition, wear chemical-resistant gloves and a chemical-resistant apron during mixing/loading/spraying activities. For aerial application, mixers/loaders must wear coveralls over normal working clothes.

Wear chemically resistant nitrile gloves, (e.g., Edmont SolVex #37-155/#37-145 or Pioneer A-15) which are in good condition when mixing/loading, spraying, and during clean up and repair. Rinse gloves before removal. Aerial applicators and applicators using a closed cab are not required to wear chemical-resistant gloves.

Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. DO NOT reuse them.

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

DO NOT apply this product in a way that this product will contact workers or other persons, either directly or through drift. Only handlers wearing personal protective equipment may be in the area being treated during application.

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 equipment.

PRE-HARVEST GRAZING INTERVALS: (wheat, barley, oats and seedling alfalfa)

Do not use treated crops for grazing of livestock or green feed until 30 days after application of Nufarm Koril 235 Liquid Herbicide. Do not cut treated crops for forage until 30 days after application of Nufarm Koril 235 Liquid Herbicide.

CAUTION:

Do not graze other treated crops or cut for hay, unless specified above; sufficient data are not available to support such use.

FIRST AID:

In case of Ingestion: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

In case of Eye Contact: 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.

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.

In case of Inhalation: 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.

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

TOXICOLOGICAL INFORMATION:

This product contains PETROLEUM DISTILLATES. Vomiting may cause aspiration pneumonia. Treat symptomatically.

EMERGENCY TELEPHONE NUMBERS:

For spills or transportation accidents, Chemtrec, 1-800-424-9300.

For health or environmental emergencies, Prosar, 1-877-325-1840.

For product and use information, Nufarm Agriculture Inc., 1-800-868-5444.

STORAGE CONDITIONS:

Nufarm Koril 235 Liquid Herbicide will solidify below minus 20°C but will become usable at temperatures above 0°C. Insecticides and fungicides should be segregated from herbicides so as to prevent the possibility of cross-contamination.

SHAKE WELL BEFORE USING.

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 rinsing 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 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 Returnable-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 reuse this container for any other purpose.

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.

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. The user assumes the risk to persons or property that arises from any such use of this product.