GROUP 2 5 HERBICIDE

# CONQUEST® Herbicide Tank Mix

FOR SOYBEANS

FOR SALE FOR USE IN EASTERN CANADA ONLY

**AGRICULTURAL** 

DO NOT SELL INDIVIDUAL SOLUBLE BAGS SEPARATELY THIS BAG TREATS 2 HA

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS PRODUCT, CALL DAY OR NIGHT 1-800-454-2673

CAUTION - EYE IRRITANT
KEEP OUT OF REACH OF CHILDREN
READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

For information regarding this Herbicide Tank Mix contact:

BASF Canada Inc. 100 Milverton Drive 5th Floor Mississauga, Ontario L5R 4H1 1-877-371-2273

# THIS PACKAGE CONTAINS:

CONQUEST A Herbicide Tank Mix:

Bayer CropScience, Inc. 2 x 567 g Suite 200, 160 Quarry Park Blvd S.E.

Calgary, Alberta T2C 3G3

GUARANTEE: Metribuzin 75%

REGISTRATION NO. 24406 PEST CONTROL PRODUCTS ACT

CONQUEST B Herbicide Tank Mix:

BASF Canada Inc. 214 g

100 Milverton Drive, 5<sup>th</sup> Floor Mississauga, Ontario L5R 4H1

GUARANTEE: Imazethapyr 70% Warning, contains the allergen sulfites

REGISTRATION NO. 24407 PEST CONTROL PRODUCTS ACT

CONQUEST® is a registered trademark of BASF Corporation, used under license by BASF Canada Inc.

# PRECAUTIONS FOR CONQUEST HERBICIDE TANK MIX

MAY BE HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. DO NOT APPLY BY AIR.

# 1. KEEP OUT OF REACH OF CHILDREN.

- 2. Do not take internally. Use only in well ventilated area.
- 3. Causes eye irritation. May cause skin irritation. Avoid inhalation of vapour or spay mist and contact with eyes, skin or clothing.
- 4. Wash hands thoroughly with soap and water after handling and before eating, chewing gum, drinking, using tobacco or using the toilet. Take a shower immediately after work.
- 5. Wear a long-sleeved shirt, long pants, a hat, and enclosed rubber boots during all activities. Wear the previously mentioned clothing, goggles or face shield and chemical-resistant gloves (rubber, PVC, neoprene or nitrile) and an apron during mixing/loading, clean-up and repair activities or when handling the concentrate.
- 6. Remove personal protective equipment immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- 7. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 8. Store and wash all protective clothing separately from household laundry. Wash in detergent and hot water before reuse. Wear freshly laundered clothes daily.
- 9. Do not contaminate domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the disposal of wastes.
- 10. Do not apply where run-off or erosion is likely to occur.
- 11. Do not contaminate food or feed products by storage or disposal.
- 12. Do not allow spray to drift onto adjacent desirable plants.
- 13. Do not exceed rates recommended on this label. Uneven application such as swath overlapping, variable tractor speed, spraying on turns, etc. may result in crop injury and increase chances of injury to succeeding crops. Do not use on other crops grown for food or forage unless they are specified on this label. Use only according to directions.

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

# **ENVIRONMENTAL HAZARDS**

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

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

Metribuzin has properties that may result in ground water contamination , particularly in areas where soils are permeable (e.g., sandy soil) and/or the depth to the water table is shallow.

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 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.

# FIRST AID INSTRUCTIONS FOR CONQUEST HERBICIDE TANK MIX

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

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

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

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

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

# **TOXICOLOGICAL INFORMATION**

Treat symptomatically.

# STORAGE

CONQUEST herbicide tank mix should be shipped or stored separately from other pesticides to avoid cross-contamination.

Store in a cool, dry place away from children, animals, food, feed or fertilizers. Keep unused product in resealed original container. Keep packages dry at all times. Keep packages out of rain. Keep from freezing. Do not contaminate water, food or feed by storage or disposal.

# SPRAYER CLEANUP

Spray equipment must be thoroughly cleaned to remove remaining traces of herbicide that might injure other crops to be sprayed. Drain any remaining spray solution from the spray tank and discard in non-crop areas away from water supplies. Rinse the spray tank and refill with water, adding a heavy-duty detergent at the rate of 250 mL/100 L of water. Recycle this mixture through the equipment for 5 minutes and spray out. Repeat this procedure twice. Fill the spray tank with clean water, recycle for 5 minutes, and spray out. Clean pump and nozzle screens thoroughly. Wash away any spray mixture from the outside of the spray tank, nozzles or spray rig.

# **DISPOSAL**

- 1. Make the empty container unsuitable for further use.
- 2. Dispose of the container in accordance with provincial requirements.
- 3. 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 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.

# **DIRECTIONS FOR USE ON SOYBEANS**

Apply only when the potential for drift to areas of human habitation or areas of human activity (houses, cottages, schools and recreational areas) is minimal. Take into consideration wind speed, wind direction, temperature inversion, application equipment and sprayer settings.

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

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

Do not enter or allow entry into treated areas during the restricted-entry interval of 12 hours. **Exception:** If the product is soil-injected or soil-incorporated, workers may enter the treated area if there will be no contact with anything that has been treated.

It is recommended that this product not be applied in a way that will contact workers or other persons, either directly or through drift. Only handlers wearing personal protective equipment may be in the area during application.

# 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. B oom height must be 60 cm or less above the crop or ground.

**DO NOT** apply by air.

# **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, pastures, rangelands, 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.

Crop	Method of Application	Buffer Zones (metres) Required for the Protection of:						
		Freshwater Habitats of Depths			Estuarine/Marine Habitats of Depths			Terrestrial Habitat
		Less than 1 m	1 – 3 m	Greater than 3 m	Less than 1 m	1 – 3 m	Greater than 3 m	
Soybeans	Field sprayer	5 2		1	5 2		1	10
	Field sprayer with shrouds	2 1		0	2 1		0	3
	Field sprayer with cones	4 1		1	4 1		1	5

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.

# **GENERAL**

CONQUEST is a herbicide tank mix package that can be applied pre-plant incorporated or preemergence in soybeans. The application method depends on the anticipated weed spectrum and the preference of the applicator. Susceptible weeds may emerge, and remain present as stunted plants prior to dieback.

CONQUEST herbicide tank mix may also be tank mixed with Roundup Transorb Liquid Herbicide, Roundup Original Liquid Herbicide or Roundup WeatherMax with Transorb 2 Technology Liquid Herbicide, and applied before planting or after planting (prior to crop emergence) as a surface application in reduced tillage or no-till soybeans.

# MOISTURE REQUIREMENTS

As with most soil applied herbicides, pre-emergence applications of CONQUEST herbicide tank mix require moisture for activation. Precipitation which provides moisture to a depth of 5 cm is required within 7 days of application. Shallow cultivation (5 - 8 cm) should be used to control weeds until such time adequate precipitation is received.

#### **ROTATIONAL CROPS**

ONLY soybeans, field corn, spring barley, spring wheat or winter wheat may be planted the season following a CONQUEST herbicide tank mix application. Winter wheat can be planted 120 days following the last CONQUEST herbicide tank mix application. Conduct a field bioassay (a test strip grown to maturity) the year BEFORE growing any other crop.

# **MIXING INSTRUCTIONS**

Fill the spray tank one-half to three-quarters full. Add the required number of CONQUEST herbicide tank mix soluble bags while agitating the spray solution, making sure it is thoroughly mixed. Just open the paper bag and dump in the soluble bags. If applicable, use a calibrated measuring device to add the required amount of Roundup Transorb Liquid Herbicide, Roundup Original Liquid Herbicide or Roundup WeatherMax with Transorb 2 Technology Liquid Herbicide and continue agitating the spray solution. Fill the remainder of the tank with water.

# PREPLANT INCORPORATED APPLICATION

Incorporation should be performed so that CONQUEST herbicide tank mix is evenly distributed throughout the top 5 cm of the soil profile. Incorporation may be achieved with a double pass using discs or cultivator operated at 8 to 12 kph with the second pass at an angle to the first. Cultivators must have 3 or 4 rows of flexible sweeps staggered and spaced less than 15 cm apart followed by a drag or rolling basket harrow to ensure no soil is left unturned.

DO NOT apply CONQUEST herbicide tank mix or PURSUIT herbicide as a pre-plant incorporated application MORE THAN ONE YEAR in sequence. Allow 2 years between pre-plant incorporated applications.

# RATES:

CONQUEST A - 567 g/ha

each 1.13 kg (2 soluble bags) treats 2 ha

CONQUEST B - 107 g/ha

each 214 g soluble bag treats 2 ha

Use 100 - 400 L of water per ha.

# **BROADLEAF WEED and GRASS CONTROL**

Broadleaf weeds: lamb's quarters Grasses: green foxtail

redroot pigweed

velvetleaf\*

#### PRE-EMERGENCE

Pre-emergence applications of CONQUEST herbicide tank mix may be applied before the crop and weeds emerge. Adequate moisture is required for optimum activity. Sufficient moisture to wet the soil to a depth of 5 cm is usually adequate. If adequate moisture is not received within 7 to 10 days of application, a shallow inter-row cultivation should be used to control escaped weeds.

# RATES:

CONQUEST A - 567 g/ha

each 1.13 kg (2 soluble bags) treats 2 ha

CONQUEST B - 107 g/ha

each 214 g soluble bag treats 2 ha

Use 100 - 400 L of water per ha.

# **BROADLEAF WEED and GRASS CONTROL**

Broadleaf weeds: lamb's quarters Grasses: green foxtail

redroot pigweed common ragweed

velvetleaf\*

eastern black nightshade

lady's-thumb

<sup>\*</sup> Some plants of velvetleaf which germinate deeper in the soil and emerge late may escape treatment.

\* Some plants of velvetleaf which germinate deeper in the soil and emerge late may escape treatment.

# BEFORE PLANTING OR AFTER PLANTING (PRIOR TO CROP EMERGENCE) SURFACE APPLICATION IN REDUCED TILLAGE OR NO-TILL SOYBEANS

# TANK MIX WITH ROUNDUP TRANSORB LIQUID HERBICIDE, ROUNDUP ORIGINAL LIQUID HERBICIDE OR ROUNDUP WEATHERMAX WITH TRANSORB 2 TECHNOLOGY LIQUID HERBICIDE

For surface application before planting or after planting (prior to crop emergence), CONQUEST herbicide tank mix may be tank mixed with Roundup Transorb Liquid Herbicide, Roundup Original Liquid Herbicide or Roundup WeatherMax with Transorb 2 Technology Liquid Herbicide, and applied up to 30 days before planting in reduced tillage or no-till soybeans. This tank mix will provide burndown control of emerged weeds and residual control of certain broadleaf and grass weeds. For dandelion control, either the 2.5 L/ha rate of Roundup Transorb Liquid Herbicide or Roundup Original Liquid Herbicide, or the 1.67 L/ha rate of Roundup WeatherMax with Transorb 2 Technology Liquid Herbicide, must be used.

During the season of application, only soybeans may be planted into a field prepared in this manner.

Refer to the appropriate Roundup label for additional recommendations, precautions and restrictions not specified on this label.

# RATES:

CONQUEST A - 567 g/ha

each 1.13 kg (2 soluble bags) treats 2 ha

CONQUEST B - 107 g/ha

each 214 g soluble bag treats 2 ha

ROUNDUP TRANSORB LIQUID HERBICIDE - 1.25 – 2.5 L/ha

or ROUNDUP ORIGINAL LIQUID HERBICIDE

or ROUNDUP WEATHERMAX WITH TRANSORB 2 - 0.83 – 1.67 L/ha

TECHNOLOGY LIQUID HERBICIDE

Use 100 - 400 L of water per ha.

# **BROADLEAF WEED and GRASS CONTROL**

For the control of the following weeds germinating from seeds or emerged seedlings (up to 15 cm):

Broadleaf weeds: lamb's quarters Grasses: green foxtail

redroot pigweed

common ragweed(up to 8 cm)

velvetleaf\*

eastern black nightshade

lady's-thumb

\* Some plants of velvetleaf which germinate deeper in the soil and emerge late may escape treatment.

Plus the control of the following emerged weeds (up to 15 cm):

Broadleaf weeds: stinkweed Grasses: giant foxtail

wild buckwheat (prior to 3-leaf) wild oat

wild mustard volunteer barley Canada fleabane (up to 8 cm) volunteer wheat

volunteer canola (non-glyphosate

tolerant) hemp-nettle

For the control of the above listed weeds plus the following emerged weeds, use the higher rate of Roundup Transorb Liquid Herbicide, Roundup Original Liquid Herbicide or Roundup WeatherMax with Transorb 2 Technology Liquid Herbicide:

Broadleaf weeds: common ragweed and wild buckwheat (up to 15 cm in height)

cocklebur

shepherd's-purse (up to 15 cm) annual sow-thistle (up to 15 cm)

dandelion (<15 cm)

Grasses: yellow foxtail

barnyard grass

annual bluegrass (up to 15 cm)

fall panicum

foxtail barley (seedling to heading; light infestations)

crab grass (up to 15 cm)

wild proso millet

quackgrass (3-4 green leaves or more)

# WARNINGS

DO NOT apply to metribuzin sensitive varieties such as S240, Baron, Apache, AC Brant, Eramosa, Maple Amber, IA 1003, Maple Ridge or Bounty soybean varieties. Consult your BASF representative, chemical dealer or seed supplier for information on metribuzin tolerance of soybean varieties prior to CONQUEST herbicide tank mix use.

DO NOT apply on sandy soils.

DO NOT apply on muck soil.

DO NOT use on light textured soils with less than 2% organic matter.

DO NOT apply a tank mix of CONQUEST herbicide tank mix and Roundup Transorb Liquid Herbicide, Roundup Original Liquid Herbicide or Roundup WeatherMax with Transorb 2 Technology Liquid Herbicide on coarse soils as a surface application (before planting or after planting prior to crop emergence) in reduced tillage or no-till systems.

ONLY soybeans, field corn, spring barley, spring wheat and winter wheat may be planted the season following a CONQUEST herbicide tank mix application. Winter wheat should not be planted within 120 days of the last CONQUEST herbicide tank mix application. Conduct a field bioassay (a test strip grown to maturity) the year BEFORE growing any other crop.

DO NOT overapply CONQUEST herbicide tank mix. Over application may result in injury particularly if the crop is under stress.

An interval of 100 days should follow the last CONQUEST herbicide tank mix application before soybean harvest.

CAUTION: DO NOT graze treated fields or feed treated foliage to livestock; sufficient data are not available to support this use.

DO NOT let spray drift contaminate crops other than those being sprayed.

ONLY ONE (1) application of CONQUEST herbicide tank mix or PURSUIT herbicide may be made during the season.

Pre-emergence applications require moisture for activation. Precipitation which provides moisture to a depth of 5 cm is required within 7 days of application. In the event these conditions are not met, a shallow cultivation 5 - 8 cm deep using a rolling or S-tine cultivator will be required to control existing weeds, until adequate moisture is received.

Emerged weeds in pre-plant incorporated and pre-emergence applications which reach the 2 - 3 true leaf stage might be considered as escapes. Shallow cultivation or application of a post-emergence herbicide is recommended. DO NOT cultivate deeply.

DO NOT apply CONQUEST herbicide tank mix or PURSUIT herbicide as a pre-plant incorporated application more than one year in sequence. Allow at least 2 years between pre-plant incorporated applications of these herbicides to prevent the buildup of soil residues which could injure successive crops.

In cases of crop failure, only soybeans may be re-planted in the year of application. Soil preparation for re-planting should be no deeper than 10 cm.

DO NOT apply CONQUEST herbicide tank mix when crop is under stress conditions; crop injury may result.

CONQUEST herbicide tank mix may cause stunting of soybeans. This condition is the result of stem internode shortening and does not cause yield reductions if CONQUEST herbicide tank mix has been used at label rates and following label recommendations.

Seed must be planted at least 4 cm below soil surface.

# RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, please note that CONQUEST herbicide tank mix is both a Group 2 and a Group 5 herbicide. Any weed population may contain or develop plants naturally resistant to CONQUEST herbicide tank mix and other Group 2 and Group 5 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 CONQUEST herbicide tank mix or other Group 2 and 5 herbicides with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group when such use is permitted.
- Herbicide use should be based on an IPM program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical), cultural, biological and other chemical control practices.
- Monitor treated weed populations for resistance development.
- Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment and planting clean seed.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact BASF at 1-877-371-2273.

# **CONQUEST A Herbicide Tank Mix**

GROUP 5 HERBICIDE

**AGRICULTURAL** 

WETTABLE GRANULES

Contains Metribuzin

For control of certain grasses and broadleaf weeds.

GUARANTEE: Metribuzin 75%

NET CONTENTS: 2 x 567 g

Water-Soluble Bags

REGISTRATION NO. 24406 PEST CONTROL PRODUCTS ACT

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS PRODUCT, CALL COLLECT DAY OR NIGHT

1-800-334-7577

STORE IN A COOL DRY PLACE

**CAUTION** 

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING.

Bayer CropScience, Inc.
Suite 200, 160 Quarry Park Blvd S.E.
Calgary, Alberta T2C 3G3

# **PRECAUTIONS**

This product is to be used in combination with CONQUEST B Herbicide in CONQUEST Herbicide Tank Mix only.

May be harmful if swallowed or inhaled. Avoid contact with eyes (wear goggles when handling), skin or clothing. Avoid breathing of spray mist. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and water before reuse.

Do not contaminate feed or food. KEEP OUT OF REACH OF CHILDREN.

Do not use on other crops grown for food or forage unless they are specified on this label. Use only according to label directions. Do not contaminate any body of water nor apply to any area not specified on this label.

Remove personal protective equipment immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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

Wear long pants, a long-sleeved shirt and chemical-resistant gloves during mixing/loading, clean-up and repair activities.

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

# **ENVIRONMENTAL HAZARDS**

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

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

Metribuzin has properties that may result in ground water contamination , particularly in areas where soils are permeable (e.g., sandy soil) and/or the depth to the water table is shallow.

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 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.

#### **FIRST AID**

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

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

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

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

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

#### TOXICOLOGICAL INFORMATION

Treat the patient symptomatically.

Symptoms of Poisoning: The compound does not cause any definite symptoms that would be diagnostic. Poisoning is accompanied by breathing difficulties and sedation.

# **SPRAYER CLEANUP**

Spray equipment must be thoroughly cleaned to remove remaining traces of herbicide that might injure other crops to be sprayed. Drain any remaining spray solution from the spray tank and discard in non-crop areas away from water supplies. Rinse the spray tank and refill with water, adding a heavy-duty detergent at the rate of 250 mL/100 L of water. Recycle this mixture through the equipment for 5 minutes and spray out. Repeat this procedure twice. Fill the spray tank with clean water, recycle for 5 minutes, and spray out. Clean pump and nozzle screens thoroughly. Wash away any spray mixture from the outside of the spray tank, nozzles or spray rig.

# DISPOSAL

- 1. Make the empty container unsuitable for further use.
- 2. Dispose of the container in accordance with provincial requirements.
- 3. 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 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.

# **CONQUEST B Herbicide Tank Mix**

GROUP 2 HERBICIDE

**AGRICULTURAL** 

# **SOLUBLE GRANULES**

GUARANTEE: imazethapyr 70%

Warning, contains the allergen sulfites

REGISTRATION NO. 24407 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 214 g per water-soluble package

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS PRODUCT, CALL DAY OR NIGHT

1-800-454-2673

CAUTION - EYE IRRITANT

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

KEEP OUT OF REACH OF CHILDREN

BASF Canada Inc. 100 Milverton Drive 5th Floor Mississauga, Ontario L5R 4H1

1-877-371-2273

# **PRECAUTIONS**

This product is to be used in combination with CONQUEST A Herbicide in CONQUEST Herbicide Tank Mix only.

# KEEP OUT OF REACH OF CHILDREN.

MAY BE HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN.

DO NOT CONTAMINATE FOOD OR FEED PRODUCTS.

DO NOT GET IN EYES, SKIN OR CLOTHING.

AVOID BREATHING VAPOUR OR SPRAY MIST.

Causes eye irritation.

May cause skin irritation.

Use with adequate ventilation.

Wear dust and/or splash-proof goggles or face shield and chemically resistant gloves when mixing, loading and during application, clean-up and repair.

Wear long-sleeved shirt and long-legged pants when handling.

Do not eat, drink or smoke when using.

Wash hands and face before eating, drinking, smoking and using the toilet.

Take a shower immediately after work.

Store and wash all protective clothing separately from normal laundry.

Clean protective equipment (gloves, goggles, face shield) upon removal with soapy water.

Wash in detergent and hot water before reuse.

Wear freshly laundered clothes daily.

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

# **ENVIRONMENTAL HAZARDS**

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

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

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 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.

# **FIRST AID**

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

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

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

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

# TOXICOLOGICAL INFORMATION

Treat symptomatically.

# **STORAGE**

Store in a cool, dry place away from children, animals, food, feed or fertilizers. Keep unused product in resealed original container. Keep packages dry at all times. Keep packages out of rain. Keep from freezing.

# **DISPOSAL**

- 1. Make the empty container unsuitable for further use.
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# CONQUEST® Herbicide Tank Mix

FOR SOYBEANS

# FOR SALE FOR USE IN EASTERN CANADA ONLY

# **AGRICULTURAL**

DO NOT SELL INDIVIDUAL SOLUBLE BAGS SEPARATELY
THIS BAG TREATS 2 HA

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS PRODUCT, CALL DAY OR NIGHT 1-800-454-2673

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BASF Canada Inc. 100 Milverton Drive 5th Floor Mississauga, Ontario L5R 4H1 1-877-371-2273

# THIS PACKAGE CONTAINS:

**CONQUEST A Herbicide Tank Mix:** 

Bayer CropScience Inc. 2 x 567 g

Suite 200, 160 Quarry Park Blvd S.E.

Calgary, Alberta T2C 3G3

GUARANTEE: Metribuzin 75%

REGISTRATION NO. 24406 PEST CONTROL PRODUCTS ACT

CONQUEST B Herbicide Tank Mix:

BASF Canada Inc. 214 g

100 Milverton Drive, 5th Floor Mississauga, Ontario L5R 4H1

GUARANTEE: Imazethapyr 70% Warning, contains the allergen sulfites

REGISTRATION NO. 24407 PEST CONTROL PRODUCTS ACT

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# PRECAUTIONS FOR CONQUEST HERBICIDE TANK MIX

MAY BE HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. DO NOT APPLY BY AIR

# 1. KEEP OUT OF REACH OF CHILDREN.

- 2. Do not take internally. Use only in well ventilated area.
- 3. Causes eye irritation. May cause skin irritation. Avoid inhalation of vapour or spay mist and contact with eyes, skin or clothing.
- 4. Wash hands thoroughly with soap and water after handling and before eating, chewing gum, drinking, using tobacco or using the toilet. Take a shower immediately after work.
- 5. Wear a long-sleeved shirt, long pants, a hat, and enclosed rubber boots during all activities. Wear the previously mentioned clothing, goggles or face—shield and chemical-resistant gloves (rubber, PVC, neoprene or nitrile) and an apron during mixing/loading, clean-up and repair activities or when handling the concentrate.
- 6. Remove personal protective equipment immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- 7. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 8. Store and wash all protective clothing separately from household laundry. Wash in detergent and hot water before reuse. Wear freshly laundered clothes daily.
- 9. Do not contaminate domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the disposal of wastes.
- 10. Do not apply where run-off or erosion is likely to occur.
- 11. Do not contaminate food or feed products by storage or disposal.
- 12. Do not allow spray to drift onto adjacent desirable plants.
- 13. Do not exceed rates recommended on this label. Uneven application such as swath overlapping, variable tractor speed, spraying on turns, etc. may result in crop injury and increase chances of injury to succeeding crops. Do not use on other crops grown for food or forage unless they are specified on this label. Use only according to directions.

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

# **ENVIRONMENTAL HAZARDS**

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

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

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 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.

# FIRST AID INSTRUCTIONS FOR CONQUEST HERBICIDE TANK MIX

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

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

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

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

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

# TOXICOLOGICAL INFORMATION

Treat symptomatically.

# **STORAGE**

CONQUEST herbicide tank mix should be shipped or stored separately from other pesticides to avoid cross-contamination.

Store in a cool, dry place away from children, animals, food, feed or fertilizers. Keep unused product in resealed original container. Keep packages dry at all times. Keep packages out of rain. Keep from freezing. Do not contaminate water, food or feed by storage or disposal.

# **DISPOSAL**

- 1. Make the empty container unsuitable for further use.
- 2. Dispose of the container in accordance with provincial requirements.
- 3. 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 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.

CONQUEST A Herbicide Tank Mix

75% Dry Flowable Herbicide

NET CONTENTS: 567 g

GUARANTEE: metribuzin 75%

KEEP OUT OF REACH OF CHILDREN

**CAUTION** 

CONQUEST

B Herbicide Tank Mix

70% Water Dispersible Granular Herbicide

NET CONTENTS: 214 g

GUARANTEE: imazethapyr 70%

Warning, contains the allergen sulfites.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**: Eye Irritant

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