<< PRIMARY DISPLAY PANEL >>

GROUP 6 HERBICIDE

BCP258H Herbicide

COMMERCIAL (AGRICULTURAL)

EMULSIFIABLE CONCENTRATE

For post-emergent use in corn (field and sweet), chickpeas, dry peas, lentils and mint; and for pre-seed or pre-emergent use in corn (field and sweet), canola, chickpeas, dry peas, lentils, mint, and soybeans

ACTIVE INGREDIENT:

Pyridate:....600 g/L

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

REGISTRATION NO. 34031 PEST CONTROL PRODUCTS ACT

WARNING – SKIN AND EYE

IRRITANT POTENTIAL SKIN

SENSITIZER

NET CONTENTS: 1-20,000L

IN CASE OF EMERGENCY INVOLVING A POISONING OR MAJOR SPILL CALL 1-866-336-2983

Certis Belchim B.V.
Stadsplateau 16 Post Box 607
3500 AP Utretch
The Netherlands

Manufactured for:
Belchim Crop Protection Canada Inc.
104 Cooper Drive,
Unit 3 Guelph,
Ontario N1C 0A4
Tel:1-866-613-3336

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

- Potential skin sensitizer
- Causes eye and skin irritation. DO NOT get in eyes or on skin.
- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash separately from other laundry before reuse.
- **DO NOT** apply by air
- Do not apply this product through any type of irrigation system.
- Do not apply this product when wind conditions will allow drift to adjacent susceptible vegetation.
- Wear protective eyewear (goggles or face shield) during all mixing, loading, clean-up and repair. In addition, wear coveralls over a long-sleeved shirt, long pants, socks, chemical-resistant footwear and chemical-resistant gloves while mixing, loading, clean-up and repair and applying up to 448 L of product per day. When mixing, loading, clean-up and repair and applying more than 448 L of product per day, wear chemical-resistant coveralls over a long-sleeved shirt, long pants, socks, chemical-resistant footwear and chemical-resistant gloves. When applying more than 500 L of product per day, a closed-cab tractor is required. Gloves are not required within a closed-cab.
- **DO NOT** enter or allow worker entry into treated areas to perform postapplication activities during the intervals specified in the following table:

Crop	Postapplication Activity	Restricted-entry Interval (REI) and/or Preharvest Interval (PHI)
	Harvesting field corn	100 days
	Harvesting sweet corn	45 days
Corn (field and	Hand set/hand line irrigation l	7 days
sweet)	Scouting	3 days
,	All other activities	12 hours
	Harvesting	60 days
Chickpeas	Hand set/hand line irrigation l	7 days
_	Scouting	3 days
	All other activities	12 hours
	Harvesting	60 days
Lentils	Hand set/hand line irrigation l	3 days
	All other activities	12 hours
	Harvesting	45 days
	Hand set/hand line irrigation l	7 days

Mint	Scouting	3 days
	All other activities	12 hours
Dry peas, canola,	Harvesting	At maturity
soybeans	All other activities	12 hours

¹ For hand set/hand line irrigation related activities involving foliar contact

Apply only to agricultural crops when the potential for drift to areas of human habitation and human activity, such as houses, cottages, schools and recreational areas, is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings.

ENVIRONMENTAL PRECAUTIONS

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

Toxic to small wild mammals.

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 filter strip between the treated area and the edge of the water body.

This product contains an active ingredient and aromatic petroleum distillates, which are toxic to aquatic organisms.

FIRST AID

IF SWALLOWED: 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.

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 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 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.

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

TOXICOLOGICAL INFORMATION

Contains petroleum distillate - vomiting may cause aspiration pneumonia. Treat symptomatically.

IN CASE OF EMERGENCY INVOLVING A POISONING OR MAJOR SPILL CALL 1-866-336-2983

STORAGE

Do not freeze. Store in a cool, dry, secure and well ventilated area. Store product in original container only in a location inaccessible to children and pets. Store this product away from food or feed. Not for use or storage in or around the home.

DISPOSAL

For recyclable containers.

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

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

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

For refillable containers

For disposal, this empty 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/territorial regulatory agency. Contact the manufacturer and the provincial/territorial regulatory agency in case of a spill, and for clean-up of spills.

BCP258H Herbicide

COMMERCIAL (AGRICULTURAL)

EMULSIFIABLE CONCENTRATE

For post-emergent use in corn (field and sweet), chickpeas, lentils, dry peas, and mint; and for pre-seed or pre-emergent use in corn (field and sweet), canola, chickpeas, dry peas, lentils, mint, and soybeans

ACTIVE INGREDIENT: Pyridate:.....600 g/L

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

REGISTRATION NO. 34031 PEST CONTROL PRODUCTS ACT

WARNING – SKIN AND EYE

IRRITANT POTENTIAL SKIN

SENSITIZER

NET CONTENTS: 1-20,000L

IN CASE OF EMERGENCY INVOLVING A POISONING OR MAJOR SPILL CALL 1-866-336-2983

Certis Belchim B.V.
Stadsplateau 16 Post Box 607
3500 AP Utretch
The
Netherlands

Manufactured for:
Belchim Crop Protection Canada Inc.
104 Cooper Drive,
Unit 3 Guelph,
Ontario N1C 0A4
Tel:1-866-613-3336

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

- Potential skin sensitizer
- Causes eye and skin irritation. DO NOT get in eyes or on skin.
- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash separately from other laundry before reuse.
- **DO NOT** apply by air
- Do not apply this product through any type of irrigation system.
- Do not apply this product when wind conditions will allow drift to adjacent susceptible vegetation.
- Wear protective eyewear (goggles or face shield) during all mixing, loading, clean-up and repair. In addition, wear coveralls over a long-sleeved shirt, long pants, socks, chemical- resistant footwear and chemical-resistant gloves while mixing, loading, clean-up and repair and applying up to 448 L of product per day. When mixing, loading, clean-up and repair and applying more than 448 L of product per day, wear chemical-resistant coveralls over a long- sleeved shirt, long pants, socks, chemical-resistant footwear and chemical-resistant gloves. When applying more than 500 L of product per day, a closed-cab tractor is required. Gloves are not required within a closed-cab.
- **DO NOT** enter or allow worker entry into treated areas to perform postapplication activities during the intervals specified in the following table:

Сгор	Postapplication Activity	Restricted-entry Interval (REI) and/or Preharvest Interval (PHI)
	Harvesting field corn	100 days
	Harvesting sweet corn	45 days
Corn (field and sweet)	Hand set/hand line irrigation ¹	7 days
	Scouting	3 days
	All other activities	12 hours
	Harvesting	60 days
Chialman	Hand set/hand line irrigation ¹	7 days
Chickpeas	Scouting	3 days
	All other activities	12 hours
	Harvesting	60 days

Lentils	Hand set/hand line irrigation	3 days
	All other activities	12 hours
	Harvesting	45 days
Mint	Hand set/hand line irrigation ¹	7 days
	Scouting	3 days
	All other activities	12 hours
Dry peas, canola, soybeans	Harvesting	At maturity
	All other activities	12 hours

¹ For hand set/hand line irrigation related activities involving foliar contact

Apply only to agricultural crops when the potential for drift to areas of human habitation and human activity, such as houses, cottages, schools and recreational areas, is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings.

ENVIRONMENTAL PRECAUTIONS

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

Toxic to small wild mammals.

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 filter strip between the treated area and the edge of the water body.

This product contains an active ingredient and aromatic petroleum distillates, which are toxic to aquatic organisms.

FIRST AID

IF SWALLOWED: 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.

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 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 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.

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

TOXICOLOGICAL INFORMATION

Contains petroleum distillate - vomiting may cause aspiration pneumonia. Treat symptomatically.

IN CASE OF EMERGENCY INVOLVING A POISONING OR MAJOR SPILL CALL 1-866-336-2983

STORAGE

Do not freeze. Store in a cool, dry, secure and well ventilated area. Store product in original container only in a location inaccessible to children and pets. Store this product away from food or feed. Not for use or storage in or around the home.

DISPOSAL

For recyclable containers.

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

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

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

For refillable containers

For disposal, this empty 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/territorial regulatory agency. Contact the manufacturer and the provincial/territorial regulatory agency in case of a spill, and for clean-up of spills.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, BCP258H Herbicide is a Group 6 herbicide. Any weed population may contain or develop plants naturally resistant to BCP258H 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 the 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 BCP258H 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 chemical control practices.
- Monitor treated weed populations for signs of resistance development. 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 Belchim Crop Protection Canada Inc. at 1-866-613-3336 or visit www.belchimcanada.com

PRODUCT INFORMATION

BCP258H Herbicide is a selective herbicide for pre-seed, pre-emergence and post-emergence applications for control or suppression of actively growing annual broadleaf weeds. BCP258H Herbicide is recommended to be used sequentially or in a tank mix with other herbicides as part of a complete weed control program. BCP258H Herbicide is an emulsifiable concentrate formulation containing 600 g of pyridate per litre of product.

BCP258H Herbicide is a contact herbicide that is absorbed rapidly by the leaves of plants. BCP258H Herbicide does not offer any residual weed control. Therefore, only weeds that

have emerged at the time of application will be controlled or suppressed. Symptoms in sensitive weeds include marginal yellowing, followed by yellowing and browning of the entire leaf, usually occurring within 4-7 days after application. Activity is more rapid at higher temperatures and when weeds are actively growing. Weed control under adverse conditions such as drought, low temperatures, etc., may be decreased.

Do not apply to any crops other than those listed on the label as crop damage will result. Do not allow spray to drift to adjacent fields seeded to crops other than those crops listed on this label.

Read and understand the entire label before opening this product. If you have questions, call the manufacturer at 1-866-613-3336 or obtain technical advice from the distributor or your provincial agricultural representative.

DIRECTIONS FOR USE

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

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

<u>Field sprayer application</u>: 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 S572.1) medium classification. Boom height must be 60 cm or less above the crop or ground.

DO NOT apply by air.

SPRAY BUFFER ZONES

A spray buffer zone is NOT required for:

- uses with hand-held application equipment permitted on this label,
- low-clearance hooded or shielded sprayers that prevent spray contact with crop, fruit or foliage.

The spray 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.

		Spray Buffer Zones (metres) Required for the Protection of:				
Method of	Crop		ter Habitat epths:		ne/Marine of Depths:	Terrestrial
application	Стор	Less than		Less than	Greater than	Habitat:
		1 m	than 1 m	1 m	1 m	
Field sprayer	Corn (field and sweet), chickpeas, lentils, dry peas, canola, mint, soybeans	1	1	1	1	1

When tank mixes are permitted, consult the labels of the tank-mix partners and observe the largest (most restrictive) spray buffer zone of the products involved in the tank mixture and apply using the coarsest spray (ASAE) category indicated on the labels for those tank mix partners.

The spray buffer zones for this product can be modified based on weather conditions and spray equipment configuration by accessing the Spray Buffer Zone Calculator on the Pesticides portion of the Canada.ca web site.

Ground Application

It is important to check the physical compatibility of tank mixed pesticide products in a small volume prior to filling the sprayer. Check the compatibility of tank mixes containing BCP258H Herbicide using a jar test with proportionate amounts of mix partners, and water, before mixing in the spray tank

Mixing Instructions and Order:

- 1. Ensure that the sprayer interior is clean, then fill sprayer ½ to ½ full with the required amount of clean water and begin agitation or bypass.
- 2. Add any WG or DF formulation mix partners into the spray tank and continue to agitate to ensure complete mixing.
- 3. Add SE or SC formulation tank mix partners into the spray tank and continue to agitate to ensure complete mixing.
- 4. Add BCP258H Herbicide and agitate to ensure complete mixing.
- 5. Add any additional EC formulation mix partners and agitate to ensure complete mixing.
- 6. Fill sprayer to ³/₄ of the required amount of water.
- 7. Add any solution (SN or SL) formulation mix partners and agitate to ensure complete mixing.
- 8. Add any external adjuvant materials at their appropriate ratios to the tank.
- 9. While continuing to agitate, fill the remainder of the tank with water to the proper level.
- 10. Spray the herbicide suspension the same day as mixing
- 11. Do not mix, load or clean spray equipment where there is a potential to contaminate wells or aquatic systems.

When using chemical handling equipment to fill the sprayer, the following additional recommendations apply:

- WG and DF formulations are preferentially batch mixed.
- SC, SN, and SL formulations may be inducted or batch mixed.
- EC formulations are preferentially batch mixed.

This product may be tank mixed with registered pest control products, whose labels also allow tank mixing, provided the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Spray Buffer Zones are followed for each product. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed. Do not tank mix products containing the same active ingredient unless specifically listed on this label.

In some cases, tank mixing pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact Belchim Crop Protection Canada Inc. at 1-866-613-3336 for information before applying any tank mix that is not specifically recommended on this label.

Sprayer Cleanup

Before Spraying: Prior to using BCP258H Herbicide, ensure that the spray tank, lines and filter are thoroughly clean.

After Spraying: Thoroughly clean application equipment immediately after spraying. DO NOT allow BCP258H Herbicide residues to dry within the spray tank. When using a tankmix, consult the tank-mix partner label for additional clean-up instructions. The following recommendations are provided

- 1. Drain and flush tank walls, boom and all hoses for 10 minutes with clean water/detergent mixture. Rinse with clean water. DO NOT clean the sprayer near desirable vegetation, wells or other water sources.
- 2. Remove all nozzles and screens. Wash separately.
- 3. Dispose of all rinsate in accordance with provincial regulations.

SPRAYING INSTRUCTIONS:

- 1. Water Volume: Apply in a minimum spray volume of 100 L/ha OR the volume given in the crop and pest specific instructions tabulated below, whichever is LARGER.
- 2. Apply at uniform speed and avoid overlapping. Shut off spray boom while starting, turning, slowing or stopping to avoid potential crop injury from over application.

DO NOT apply during periods of dead calm or when wind velocity and direction pose a risk of spray drift.

Crop Tolerance

BCP258H Herbicide has exhibited crop tolerance to labelled crops in development trials when used according to label recommendations and rates. However, BCP258H Herbicide has not been tested on all sweet corn varieties for tolerance. Contact your seed supplier for

specific recommendations.

Lentils are tolerant to a post-emergence application of BCP258H Herbicide when applied at the recommended growth stages and application rates. Treated lentils may exhibit stunting, chlorosis and/or partial defoliation of the leaves present at the time of application. Leaves that come into contact with the spray may be affected. Lentils usually outgrow these symptoms and continue to grow at a normal rate with no adverse effect on vigour, maturity, or crop yield. To minimize herbicide symptoms, apply to lentils which are actively growing that have sufficiently hardened off and that have a substantial waxy cuticle. Avoid irrigation in the 3 days just prior to herbicide application. Delay application for 3 days after rainfall, cool, or cloudy weather to allow the crop to harden-off.

Dry peas are tolerant to a postemergence application of BCP258H Herbicide when applied at the recommended growth stages and application rates. Treated dry peas may exhibit stunting, chlorosis and/or partial defoliation of the leaves present at the time of application. Leaves that come into contact with the spray may be affected. Dry peas usually outgrow these symptoms and continue to grow at a normal rate with no adverse effect on vigour, maturity, or crop yield. To minimize herbicide symptoms, apply to dry peas which are actively growing that have sufficiently hardened off and that have a substantial waxy cuticle. Consult with your Belchim representative prior to adding any tank-mix partners not specifically mentioned on this label.

Rotational Crop Information

BCP258H Herbicide offers contact control of susceptible species and has no residual herbicidal activity. Crops rotated following the use of BCP258H Herbicide should not be negatively impacted.

Crop Information

BCP258H Herbicide is a contact herbicide to be used alone or in combination with other herbicides for selective control of certain broadleaf weeds. For optimal weed control, and to minimize weed competition, applications should be made after the weeds have emerged and prior to their reaching 10-15 cm in height.

BCP258H Herbicide may be used as a post-emergent contact herbicide in the following crops

- Corn (field and sweet),
- Chickpeas
- Lentils*
- Dry Peas
- Mint

BCP258H Herbicide may be used on the following crops prior to emergence as a pre-seed or pre-emergent herbicide, for control of labelled weeds that have emerged at the time of application:

- Corn (field and sweet),
- Mint

^{*}refer to the lentils section for a separate weeds suppressed table

- Chickpeas
- Lentils
- Dry peas
- Canola
- Soybeans

Weeds** controlled by BCP258H Herbicide when applied post-emergent, pre-seed and preemergent, alone.

Common name Scientific name		Product Rate
Black nightshade	Solanum nigrum	0.75 L/ha
Redroot pigweed	Amaranthus retroflexus	0.5-1.0 L/ha
Kochia	Bassia scoparia	1-1.5 L/ha
Common lamb's quarters	Chenopodium album	0.75-1.0 L/ha
False cleavers Galium spruium		0.5 L/ha
Wild mustard	Sinapis arvensis	1.0-1.5 L/ha

^{**}Weeds which are listed as controlled by BCP258H Herbicide will be controlled even if they are-resistant biotypes of those weeds belonging to the following groups: Group 2:

ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

Weeds** suppressed by BCP258H Herbicide when applied post-emergent, pre-seed and preemergent, alone.

Common name	Scientific name	Product Rate
Common waterhemp	Amaranthus tamariscinus	1.5 L/ha

^{**}Weeds which are listed as suppression by BCP258H Herbicide will be controlled even if they are resistant biotypes of those weeds belonging to the following groups: Group 2:

ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

For optimum results, apply BCP258H Herbicide to young, actively growing weeds. Early application will maximize crop yields by reducing weed competition. Weeds emerging after application of BCP258H Herbicide will not be controlled.

Prior to applications of BCP258H Herbicide, registered pre-emergence herbicides may be applied for grass control and may improve control of several of the weeds listed above. Consult these respective labels for directions, precautions and limitations prior to application.

Weed control following application of BCP258H Herbicide alone or in combination with grass weed herbicides, can be reduced or delayed under stress conditions such as drought, heat, insufficient fertility, flooding or prolonged cool temperatures. Optimum weed control will be obtained if application of BCP258H Herbicide is delayed until the stress conditions have ended and weeds are once again actively growing.

Do not apply to a crop that is stressed by conditions such as frost, low fertility, drought, flooding, disease or insect damage as crop injury may result.

Compatibility Test

Additives and tank mixes should be tested for compatibility by mixing in a small container

prior to mixing in the spray tank. In a glass jar (~1 litre size), add all mix partners, in their relative proportions. Invert, shake or mix the jar thoroughly. Though signs of incompatibility will typically be seen within 5 minutes of mixing, mixture should be observed for approximately 30 minutes.

Rate of Use

Follow crop specific recommendations for application timing, rates, tank mixes and maximum seasonal use rates.

Corn, Field and Sweet

Applications of BCP258H Herbicide can be made prior to crop emergence or directed over the top of the crop as corn is tolerant to BCP258H Herbicide up to the 8th leaf stage. Apply BCP258H Herbicide at 0.75 L/ha to 1.5 L/ha in a minimum 100 L water/ha to corn for control or suppression of susceptible weed species. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Do not apply more than 2 times per season with a 10-14 day re-application interval. Apply BCP258H Herbicide at the high rate when weed pressure is high or for harder to control weeds. Do not apply more than 1.5 L/ha BCP258H Herbicide per season.

Pre-Grazing/Feeding Intervals:

- **DO NOT** allow livestock to graze treated corn forage within 45 days of the last application.
- **DO NOT** cut treated corn stover for feed or silage within 100 days of the last application.

In field corn, broader spectrum weed control will be achieved when BCP258H Herbicide is tank mixed with the following herbicides:

- Shieldex 400 SC Herbicide.
- Callisto 480 SC Herbicide
- Armezon Herbicide, Impact Herbicide
- Dicamba (eg. Banvel Herbicide)
- Aatrex Liquid 480 Herbicide
- Vios G3

Temporary crop injury may occur with tank-mixes under extreme weather conditions or when the crop is suffering from stress due to inadequate or abnormally high moisture levels or extreme temperatures.

Chickpeas

BCP258H Herbicide may be used in chickpeas prior to crop emergence or post-emergence when they are in the 1-9 node stage. Use 0.75 L/ha to 1.5 L/ha BCP258H Herbicide in a minimum 100 L water/ha to chickpeas for control or suppression of labeled weeds. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Do not apply more than 2 times per season with a 10-14 day re-application interval. Apply

BCP258H Herbicide at the high rate when weed pressure is high or for harder to control weeds. Apply to chickpeas when the weeds are young and actively growing. Do not apply more than 1.5 L/ha BCP258H Herbicide per season.

A pre-plant incorporated or pre-emergence application of a registered herbicide may be made prior to a post emergence application of BCP258H Herbicide to reduce weed competition during chickpea germination and early growth.

Tank Mix with Squadron or Squadron II

BCP258H Herbicide may be tank mixed with Squadron or Squadron II and used in chickpeas prior to crop emergence or post-emergence when they are in the 1-4 node stage (maximum height of 8" or 20cm). Use 0.5 L/ha to 1 L/ha BCP258H Herbicide in a minimum 100 L water/ha in chickpeas for control of labeled weeds.

Weeds** controlled by BCP258H Herbicide tank mixed with Squadron or Squadron II when applied prior to crop emergence or post-emergence, in addition to weeds controlled by BCP258H Herbicide alone.

		Product	Rate of Squadron or
Common name	Scientific name	Rate	Squadron II
Kochia	Bassia scoparia	0.5-1 L/ha	
Common		0.5-1 L/ha	275 g/ha
lambsquarters	Chenopodium album		
_	Brassica napus, B.	0.75-1 L/ha	
Volunteer canola	rapa		
Wild mustard	Sinapis arvensis	0.5-1 L/ha	

^{**}Weeds which are listed as controlled by BCP258H Herbicide will be controlled even if they are-resistant biotypes of those weeds belonging to the following groups, Group 2: ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

Dry Peas

BCP258H Herbicide may be used in dry peas prior to crop emergence or post-emergence when dry peas are in the 1-9 node stage. For post-emergence applications, use 0.5 L/ha to 0.75 L/ha BCP258H Herbicide in a minimum 100 L water/ha to dry peas for control or suppression of labeled weeds. For pre-emergence applications, use 0.75 L/ha to 1.5 L/ha BCP258H Herbicide in a minimum 100 L water/ha for control or suppression of labeled weeds. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Do not apply more than 2 times per season with a 10-14 day re-application interval. Apply BCP258H Herbicide at the high rate when weed pressure is high or for harder to control weeds. Apply to dry peas when the weeds are young and actively growing. Do not apply more than 1.5 L/ha BCP258H Herbicide per season.

A pre-plant incorporated or pre-emergence application of a registered herbicide may be made prior to a post-emergence application of BCP258H Herbicide to reduce weed competition during dry pea germination and early growth.

For broader spectrum weed control, BCP258H Herbicide may be tank-mixed with metribuzin, or

other herbicides registered for use on dry peas. Consult with your Belchim representative prior to adding any tank-mix partners not specifically mentioned on this label.

For post-emergence applications to dry peas, do not exceed a maximum of 0.75 L/ha alone or 0.5 L/ha in a tank mix with metribuzin, or unacceptable crop injury may result.

Refer to the general weed control section of this label for pre-emergent applications in dry peas, and for weeds controlled at the 0.75 L/ha rate in post-emergent applications.

Pregrazing Intervals:

• **DO NOT** cut for feed or allow livestock to graze treated pea vines and hay within 20 days of the last application.

Tank-mix with metribuzin

BCP258H Herbicide may be applied in tank-mix with listed metribuzin products up to twice per season 10-14 days apart. Note that the rate of metribuzin listed in the table below is the equivalent of approximately 100 g ai/ha which is a split application of the 200 g ai/ha rate on the metribuzin labels and MUST be applied twice (i.e. pre-emergence followed by post-emergence) either alone or in tank-mix with BCP258H Herbicide. Refer to the following tables for weeds suppressed by lower application rates in post-emergent applications and for weeds controlled or suppressed by tank mixtures with metribuzin.

Weeds** suppressed by BCP258H Herbicide when applied alone to dry peas.

Common name	Scientific name	Product Rate
Redroot pigweed	Amaranthus retroflexus	0.5 to 0.75 L/ha
Kochia	Bassia scoparia	0.5 to 0.75 L/ha
Common lamb's quarters	Chenopodium album	0.5 to 0.75 L/ha
Wild mustard	Sinapis arvensis	0.5 to 0.75 L/ha
False cleavers	Galium spurium	0.5 to 0.75 L/ha

^{**}Weeds which are listed as suppressed by BCP258H Herbicide will be suppressed even if they are resistant biotypes of those weeds belonging to the following groups: Group 2: ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

Weeds** controlled by BCP258H Herbicide when applied to dry pea in a tank-mix with Metribuzin.

		Rate of	Rate of Metribuzin
Common name	Scientific name	BCP258H	

		Herbicide	
Redroot pigweed	Amaranthus retroflexus	0.33 to 0.5 L/ha	210 mL/ha of Sencor 480 F, Metrix SC Herbicide, Tricor LQ Herbicide,
Kochia	Bassia scoparia	0.33 to 0.5 L/ha	or Metribuzin 480 LQ Herbicide -or-
Common lamb's quarters	Chenopodium album	0.33 to 0.5 L/ha	140g/ha Sencor 75 DF, Sencor Solupak, Tricor 75 DF Herbicide,
Wild mustard	Sinapis arvensis	0.33 to 0.5 L/ha	Squadron, Squadron II, or Metribuzin 75DF Herbicide
Volunteer canola	Brassica rapa	0.425 to 0.5 L/ha	-or- 150 g/ha Buzzin 70 WDG
False cleavers	Galium spurium	0.33 to 0.5 L/ha	Herbicide
Any other weeds listed on the Metribuzin lab	ed for this use pattern		

^{**}Weeds which are listed as controlled by BCP258H Herbicide will be controlled even if they are resistant biotypes of those weeds belonging to the following groups: Group 2: ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

Weeds** suppressed by BCP258H Herbicide when applied to dry pea in a tank-mix with Metribuzin.

Common name	Scientific name	Rate of BCP258H Herbicide	Rate of Metribuzin
Volunteer canola	Brassica rapa	0.33 L/ha	210 mL/ha of Sencor 480 F, Metrix SC Herbicide, Tricor LQ Herbicide, or Metribuzin 480 LQ Herbicide -or- 140g/ha Sencor 75 DF, Sencor Solupak, Tricor 75 DF Herbicide, Squadron, Squadron II, or Metribuzin 75DF Herbicide -or-

	150 g/ha Buzzin 70 WDG Herbicide
Any other weeds listed for this use pattern on the Metribuzin label	

^{**}Weeds which are listed as suppressed by a tank mix of BCP258H Herbicide with metribuzin will be suppressed even if they are resistant biotypes of those weeds belonging to the following groups: Group 2: ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

Mint

Applications of BCP258H Herbicide can be made prior to crop emergence or post-emergence on mint. Use 1.5 L/ha BCP258H Herbicide in a minimum 100 L water/ha to mint for control or suppression of labeled weeds. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Apply only once per season. Do not apply more than 1.5 L/ha BCP258H Herbicide per season. Apply to mint when the weeds are young and actively growing.

A pre-plant incorporated or pre-emergence application of a registered herbicide may be made prior to a post-emergence application of BCP258H Herbicide to reduce weed competition during mint early growth.

Canola

BCP258H Herbicide may be used in canola prior to crop emergence. Use 0.75 L/ha to 1.5 L/ha BCP258H Herbicide in a minimum 100 L water/ha to canola for control or suppression of labeled weeds. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Apply BCP258H Herbicide at the high rate when weed pressure is high or for harder to control weeds. Do not apply more than two times per season with a 10-14 day re-application interval. Do not apply more than 1.5 L/ha BCP258H Herbicide per season.

Dry Peas

BCP258H Herbicide may be used in dry peas prior to crop emergence. Use 0.75 L/ha to 1.5 L/ha BCP258H Herbicide in a minimum 100 L water/ha to dry peas for control or suppression of labeled weeds. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Apply BCP258H Herbicide at the high rate when weed pressure is high or for harder to control weeds. Do not apply more than two times per season with a 10-14 day re-application interval. Do not apply more than 1.5 L/ha BCP258H Herbicide per season.

Lentils

BCP258H Herbicide may be used in lentils prior to crop emergence or post-emergence when lentils are in the 1-9 node stage. For post-emergence applications, use 0.5 L/ha to 0.75 L/ha BCP258H Herbicide in a minimum 100 L water/ha to lentils for control or suppression of

labeled weeds. For pre-emergence applications, use 0.75 L/ha to 1.5 L/ha BCP258H Herbicide in a minimum 100 L water/ha for control or suppression of labeled weeds. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Do not apply more than 2 times per season with a 10-14 day re-application interval. Do not make more than one post-emergence application to lentils. Apply BCP258H Herbicide at the high rate when weed pressure is high or for harder to control weeds. Apply to lentils when the weeds are young and actively growing. Do not apply more than 1.5 L/ha BCP258H Herbicide per season.

A pre-plant incorporated or pre-emergence application of a registered herbicide may be made prior to a post-emergence application of BCP258H Herbicide to reduce weed competition during lentil germination and early growth.

Tank Mix with Squadron or Squadron II

For broader spectrum weed control, BCP258H Herbicide may be tank mixed with Squadron or Squadron II. When using a tank mix partner always consult the respective tank mix product label for further precautionary, mixing, updated label rates and application information. When tank-mixing, always refer to mixing instructions for order. Always use in accordance with the most restrictive label restrictions and precaution.

For post-emergence applications to lentils, do not exceed a maximum of 0.75 L/ha alone or 0.5 L/ha in a tank mix with Squadron or Squadron II, and avoid spray overlap or unacceptable crop injury may result. Refer to the Crop Tolerance section of this label for specific instructions concerning post-emergence applications to lentils.

Refer to the general weed control section of this label for pre-emergent applications in lentils. Refer to the following tables for weeds suppressed by lower application rates in post-emergent applications and for weeds controlled or suppressed by tank mixtures with Squadron or Squadron II.

Weeds** suppressed by BCP258H Herbicide when applied post-emergent alone to lentils.

Common name	Scientific name	Product Rate
Redroot pigweed	Amaranthus retroflexus	0.5 to 0.75 L/ha
Kochia	Bassia scoparia	0.5 to 0.75 L/ha
Common lamb's quarters	Chenopodium album	0.5 to 0.75 L/ha
Wild mustard	Sinapis arvensis	0.5 to 0.75 L/ha
Volunteer canola	Brassica rapa	0.5 to 0.75 L/ha
False cleavers	Galium spurium	0.5

^{**}Weeds which are listed as suppressed by BCP258H Herbicide will be suppressed even if they are resistant biotypes of those weeds belonging to the following groups: Group 2: ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

Weeds** controlled by BCP258H Herbicide when applied post-emergent to lentils in a tank mix with Squadron or Squadron II.

Common name Scientific name Rate of BCP258H	Rate of Squadron or
---	---------------------

		Herbicide	Squadron II
	Amaranthus	0.33 to 0.5 L/ha	
Redroot pigweed	retroflexus		140g/ha
Kochia	Bassia scoparia	0.33 to 0.5 L/ha	
Common lamb's	Chenopodium	0.33 to 0.5 L/ha	
quarters	album		
Wild mustard	Sinapis arvensis	0.33 to 0.5 L/ha	
Volunteer canola	Brassica rapa	0.5 L/ha	
False cleavers	Galium spurium	0.33 to 0.5 L/ha	

^{**}Weeds which are listed as controlled by BCP258H Herbicide will be controlled even if they are resistant biotypes of those weeds belonging to the following groups: Group 2: ALS inhibitors; Group 5: Photosystem II inhibitors; Group 9: EPSP synthase inhibitors.

Weeds** suppressed by BCP258H Herbicide when applied post-emergent to lentils in a tank mix with Squadron or Squadron II

		Rate of BCP258H	Rate of Squadron or Squadron II
Common name	Scientific name	Herbicide	
Volunteer canola	Brassica rapa	0.33 L/ha	140g/ha

Soybeans

BCP258H Herbicide may be used in soybeans prior to crop emergence. Use 0.5 L/ha to 1.0 L/ha BCP258H Herbicide in a minimum 100 L water/ha to soybeans for control or suppression of labeled weeds. Use an appropriate spray volume that will provide sufficient coverage of the target weeds. Do not apply more than 2 times per season with a 10-14 day re-application interval. Apply BCP258H Herbicide at the high rate when weed pressure is high or for harder to control weeds. Apply when the weeds are young and actively growing. Do not apply more than 1.0 L/ha BCP258H Herbicide per season.

Pregrazing Intervals:

• **DO NOT** cut for feed or allow livestock to graze treated soybean forage and hay within 20 days of the last application.