





EXCEL[®] SUPER

POST-EMERGENT HERBICIDE

Crops: Asparagus, Broccoli, Cabbage, Canola (Rapeseed), including Triazine Tolerant Canola, Carrots, Cauliflower, Dry Common Beans (Kidney, Pinto, White only), Onions (dry bulb only), Peas (field and processing), Potatoes, Soybeans, Tomatoes

Guarantee: fenoxaprop-p-ethyl 80.5 g/L

PCPA Registration No.: 22205

Commercial: Caution  Poison  Triple  Rinse  Warning: Eye and Skin Irritant
READ THE LABEL BEFORE USING

The Product

- FOR USE IN EASTERN CANADA AND BRITISH COLUMBIA.
- EXCEL SUPER is a specially formulated herbicide for the control of certain annual grassy weeds in various vegetable and field crops.

Precautions

- **KEEP OUT OF REACH OF CHILDREN.**
- CAUSES EYE AND SKIN IRRITATION.
- MAY CAUSE EYE DAMAGE.
- AVOID CONTACT WITH EYES, SKIN, OR CLOTHING.
- PROTECTIVE EYE EQUIPMENT MUST BE WORN.
- AVOID BREATHING SPRAY MIST.

Protective Clothing and Equipment

- **TO MINIMIZE EXPOSURE, THE FOLLOWING PRECAUTIONS SHOULD BE FOLLOWED WHEN USING EXCEL SUPER:**
- Wear protective clothing such as coveralls, a long-sleeved shirt, chemical resistant gloves, and goggles or face shield.
- Change contaminated clothing daily and wash separate from other laundry, before reuse.
- Do not handle product with bare hands. Chemical resistant gloves significantly reduce hand exposure. It is important to wear gloves for mixing/loading operations and when making sprayer and nozzle repairs and adjustments. Do not use leather or cloth gloves.
- Rinse gloves with soap and water before removal and wash hands thoroughly before eating, smoking or drinking.

First Aid

- **Ingestion** - If swallowed do NOT induce vomiting, but rush patient to nearest hospital taking this label with you, or contact a poison control centre.
- **Eye Contact** - If in eyes, flush with plenty of water for 15 minutes and take patient to hospital at once, taking this label with you, or contact a poison control centre.
- **Skin Contact** - In case of skin contact, remove contaminated clothing and wash skin thoroughly with soap and water.
- **Inhalation** - If inhaled, transfer individual from site of exposure.

Take the container, label or the name of the product and the Pest Control Product number with you when seeking medical attention.

Toxicological Information

- This product contains PETROLEUM DISTILLATES.
- Medical personnel should contact Aventis' medical information services toll-free 1-800-334-7577.

Environmental Precautions and Information

- TOXIC TO FISH.
- Do not apply within 15 metres of a body of water or wetland area.
- Do not contaminate water supplies, ponds, lakes, rivers, streams and irrigation ditches by direct application, spray drift or when cleaning and rinsing spray equipment or containers.
- Avoid spray drift to susceptible plants and USE ONLY FOR RECOMMENDED PURPOSES AND AT RECOMMENDED RATES.

Storage

- CANNOT be stored below freezing.
- If stored for 1 year or longer, shake well before using.
- Store the tightly closed container away from feeds, seeds, fertilizers, plants and foodstuffs.
- Do not use or store in or around the home.
- Keep in original container during storage.

Disposal

Recyclable Container Disposal:

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

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

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

Disposal of Unused, Unwanted Product:

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

Disposal of Unused Spray Solution:

If any spray solution remains in the tank after spraying is finished, it should be sprayed on the perimeter of the area just sprayed, NOT ON THE CROP, away from water supplies, ditches, and irrigation canals.

Directions for Use

Crop	Weed	Recommendation	Rate
ASPARAGUS, BROCCOLI, CABBAGE, CARROTS, CAULIFLOWER, DRY COMMON BEANS (Kidney, Pinto, White only), ONIONS (dry bulb only), PEAS (field and processing), POTATOES, CANOLA (Rapeseed, including Triazine Tolerant Canola), SOYBEANS, TOMATOES	Green and Yellow Foxtail Barnyard Grass Crabgrass Wild Proso Millet Fall Panicum Old Witch Grass Volunteer Corn	1-6 leaf stage 1-6 leaf stage 1-6 leaf stage 1-6 leaf stage 1-6 leaf stage 1-6 leaf stage 5-25 cm	Apply EXCEL SUPER at 670 mL/ha. One 5.4 litre jug treats 8.1 ha.

Note:

- **EXCEL SUPER MUST NOT BE USED IN ANY CROP FOR WHICH IT IS NOT REGISTERED.**
- EXCEL SUPER does not control Quackgrass (Couch or Twitch Grass), Sedges or other perennial grasses.
- APPLY TO ASPARAGUS ONLY AFTER THE SPEARS HAVE BEEN HARVESTED. DO NOT TREAT SPEARS PRIOR TO, OR DURING HARVEST.

Timing:

- For best results and greater yield enhancement, apply EXCEL SUPER when grassy weeds are young and actively growing. Thorough spray coverage of the foliage is essential for effective grassy weed control.
- A time interval of four (4) days before or after application of EXCEL SUPER is required before any pesticide or other chemical is applied (except registered EXCEL SUPER tank-mixes).
- If grassy weeds are in the correct stage for EXCEL SUPER application, before broadleaf weeds have emerged, DO NOT DELAY EXCEL SUPER APPLICATION.

Tank-Mix Combinations With EXCEL SUPER

- EXCEL SUPER can be tank-mixed with the following herbicides for the control of both annual grassy weeds and a range of broadleaf weeds, as indicated on the label of the respective tank-mix partner. When applying EXCEL SUPER in combination with the following herbicides, always read and follow the use directions, precautions, and environmental restrictions on the EXCEL SUPER label and the label of the tank-mix partner.
- Under certain environmental conditions (for example stress due to lack of moisture, prolonged periods of either cold or excessively hot daytime temperatures or low humidity), when plants are not actively growing, application of a tank-mixture should be avoided.
- **Always mix EXCEL SUPER at 670 mL/ha.**

Crop	Tank-Mix Partner	Directions	Rate
DRY COMMON BEANS, SOYBEANS	Basagran®	For more specific details regarding the required rates, application information and weeds controlled, consult the Basagran label. Use a minimum of 220 L/ha of water.	1.75-2.25 L/ha
SOYBEANS (ONLY)	Basagran Forte	For more specific details regarding the required rates, application information and weeds controlled, consult the Basagran Forte label.	1.75-2.25 L/ha
	Pinnacle®	For more specific details regarding the required rates, application information and weeds controlled, consult the Pinnacle label.	5.5-8 g/ha
	Basagran Forte + Pinnacle	For more specific details regarding the required rates, application information and weeds controlled, consult the Basagran Forte and Pinnacle labels.	1.75-2.25 L/ha + 5.5-8 g/ha

Application Instructions

- UNIFORM, THOROUGH SPRAY COVERAGE IS IMPORTANT TO OBTAIN CONSISTENT GRASSY WEED CONTROL.
- Apply EXCEL SUPER in a minimum of 110 litres of water per hectare at a pressure of 275 kPa and at a ground speed of 6-8 Km/h.
- The use of 80° or 110° stainless steel flat fan nozzles is highly recommended for optimum spray coverage.
- Application of the spray at a 45° angle forward will result in better spray coverage. Application rates and timing are shown on this label. Apply EXCEL SUPER when grassy weeds are young and actively growing.
- During periods of stress, plants are not actively growing. Application of EXCEL SUPER during these periods may result in significantly reduced weed control. Plants may be under stress due to lack of moisture, prolonged periods of cool (12°C or less) or excessively hot (28°C or greater) daytime temperatures, or low humidity.

Application Cautions

- DO NOT USE FLOOD JET NOZZLES, CONTROLLED DROPLET APPLICATION EQUIPMENT OR SPRAFOIL® EQUIPMENT.
- DO NOT APPLY EXCEL SUPER BY AIRCRAFT.
- DO NOT APPLY EXCEL SUPER IF RAIN IS EXPECTED WITHIN ONE HOUR OF APPLICATION.
- Do not mix EXCEL SUPER with pesticides, fertilizers or any other chemical additives (except those registered for use with EXCEL SUPER).

Mixing Instructions

1. Ensure the spray tank is thoroughly clean.
2. Fill tank half full with clean water and start agitation or by-pass system.
3. If a broadleaf herbicide is to be used, refer to tank-mix section for tank-mix combinations with EXCEL SUPER. Add the broadleaf herbicide FIRST, and agitate prior to adding EXCEL SUPER.
4. Add the correct amount of EXCEL SUPER and continue agitation.
5. Add the remaining amount of water and continue agitation.
6. Spray out immediately. Spray mixture should not be left in tank overnight.
7. Immediately after use, thoroughly clean the sprayer by flushing with a water/detergent mixture.

Sprayer Cleanup

- Prior to using EXCEL SUPER, complete a thorough cleaning of the spray tank, lines and filter. This can be particularly important when the previously sprayed product may cause injury to the crop you intend to spray.
- THOROUGHLY CLEAN THE SPRAY TANK AFTER APPLYING EXCEL SUPER AND BEFORE APPLICATION OF ANY OTHER PESTICIDE.
- Spray equipment should be triple rinsed using a strong detergent solution. A scrubbing of the tank is also highly recommended.

Herbicide Resistance Management

- For resistance management, EXCEL SUPER is a Group 1 (one) herbicide. Any weed population may contain plants (biotypes) that are naturally resistant to EXCEL SUPER and other Group 1 (one) herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly in the same field. The resistant weeds will not be controlled by EXCEL SUPER or other Group 1 (one) herbicides.
- To help prevent a build-up of herbicide resistant weed populations, EXCEL SUPER should be rotated with herbicides that have a different mode of action (different Group), or alternate cultural practices that are effective in controlling these weeds (e.g. cultivation, crop rotation). Accurate field records are critical for implementation of resistance management.

Livestock Feeding and Preharvest Intervals

Livestock Feeding: Do not graze the treated crops or cut for hay; sufficient data are not available to support such use.

Pre-Harvest Intervals: The following intervals must be observed between application and harvest of the listed crops:

Crop	Pre-Harvest Interval (Days)
Cabbage, Potatoes	35
Onions (dry bulb only), Carrots	38
Cauliflower	43
Broccoli	44
Tomatoes	55
Soybeans, Dry Common Beans (Kidney, Pinto, White only)	60
Canola (Rapeseed), including Triazine Tolerant Canola	70
Peas (field and processing)	75

Notice to User

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

Notice to Buyer

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

**IN CASE OF SPILLS, POISONING OR FIRE,
TELEPHONE EMERGENCY RESPONSE
1-800-334-7577 (24 HOURS A DAY)**

For more information contact:

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