

Goal™ 2XL is a pre- and post-emergent Group 14 herbicide to help tackle tough broadleaf weeds in specialty crops.

Goal™ 2XL

Benefits

- Contact and residual control of common broadleaf weeds
- Group 14 herbicide that has pre- and post-emergence activity
- Registered on a wide range of specialty crops
- Primocane suppression on raspberries

Registered crops

- Blueberry (highbush)
- Broccoli
- Cabbage
- Cauliflower
- Onion
- Red raspberry (British Columbia only)
- Shallot
- Strawberry

General usage information

- Heavy rainfall or heavy irrigation immediately following application to emerged weeds may reduce effectiveness
- Apply when weeds are at the 2-4 leaf stage and actively growing
- Use tank mixtures with herbicides from a different group when such use is permitted
- Rotate the use of Goal 2XL with other herbicide groups to help prevent resistance
- Do not incorporate after application
- For pre-emergent weed control, rain or irrigation is required for activation



Technical information

HERBICIDE GROUP

- > Group 14

ACTIVE INGREDIENTS

- > Oxyfluorfen 240 g/L

RAINFAST

- > Avoid application when heavy rainfall is in the forecast

PACKAGING

- > 2 x 9.46 L

PCP

- > 24913

Specific crop usage information

WEEDS CONTROLLED/
SUPPRESSED RATE PHI APPLICATION INFORMATION

BROCCOLI, CABBAGE, CAULIFLOWER

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| Eastern black nightshade (suppression) Lady's-thumb (suppression) Redroot pigweed and common purslane | 1.13-2 L/ha (0.457-0.809 L/ ac.) | 60 | <p>Applications must be made after completion of soil preparation but prior to transplanting</p> <p>Transplanting should be made with minimal soil disturbance</p> <p>Pre-transplant applications may result in temporary crop responses including leaf cupping or crinkling</p> <p>Crops rapidly outgrow this condition and develop normally</p> <p>The use of stressed or young transplants may result in more severe crop responses</p> <p>Hardening off, increasing the age of transplants or increase in the size of the rooting container will lessen the possibility and severity of crop injury</p> <p>Use the low rate on coarse-textured soils with less than 1% organic matter</p> <p>Use the high rate on medium to fine-textured soils</p> <p>Application to muck soils may result in partial control or suppression of the weeds listed</p> <p>Apply in a minimum of 200 L of water/ha (81 L/ac.) with a conventional sprayer</p> <p>Apply only one application per year</p> <p>Severe crop injury can occur if Goal 2XL is applied to a field that has been applied with Dual during the growing season. We do not recommend this.</p> <p>Do not apply to direct seeded or over the top of these crops</p> |
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DRY BULB ONION

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| Common purslane Cupped nightshade (potatoweed) Lamb's-quarters Maple-leaved goosefoot Oak-leaved goosefoot Redroot pigweed Wild buckwheat | 250-500 mL/ha (101-202 mL/ac.) | 56 | <p>Apply when the weeds are at the 2-4 leaf stage</p> <p>First application can be made when the onions have two fully developed true leaves</p> <p>More than one application may be necessary to control late germinating weeds</p> <p>Repeat application as needed but do not exceed 2 L/ha (0.808L/ac.) in one year</p> <p>Apply with a minimum of 500 L of water/ha (202 L/ac.)</p> <p>Goal 2XL can cause necrotic lesions, twisting or pigtailling of the onion crop. This injury will be more severe if the crop is stressed or if made prior to the full development of the first two true leaves.</p> |
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DRY BULB SHALLOTS

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| Common purslane Cupped nightshade (potatoweed) Lamb's-quarters Maple-leaved goosefoot Oak-leaved goosefoot Redroot pigweed Wild buckwheat | 250-500 mL/ha (101-202 mL/ac.) | 56 | <p>Shallots should have two fully developed true leaves</p> <p>Apply when the weeds are at the 2-4 leaf stage</p> <p>Use the lower rate at the two leaf stage of the crop</p> <p>More than one application may be necessary to control late germinating weeds</p> <p>Repeat application as needed but do not exceed 2 L/ha (0.808L/ac.) in one year</p> <p>The re-treatment interval is 7 days</p> <p>Goal 2XL can cause necrotic lesions, twisting or pigtailling of the onion crop. This injury will be more severe if the crop is stressed or if made prior to the full development of the first two true leaves.</p> <p>Some Shallots are more sensitive to herbicide injury</p> <p>Apply with a minimum of 500 L of water/ha (202 L/ac.)</p> |
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WEEDS CONTROLLED/
SUPPRESSED RATE PHI APPLICATION INFORMATION

RED RASPBERRIES

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| Primocane control | 1-2 L/ha (0.404-809 L/ac.) | 50 | Apply to primocanes which have emerged to 10-15 cm Use the higher rate when the majority of canes are at the max height or when weather conditions before application are hot and dry 2.5 L of Companion or a similar surfactant per 1,000 L of spray solution is recommended Apply to the primocane row with a minimum of 500 L of water/ha (202 L/ac.) |
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BLUEBERRY (HIGHBUSH)

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| Common purslane Cupped nightshade (potatoweed) Eastern black nightshade (suppression) Field pansy Lady's-thumb (suppression) Lamb's-quarters Maple-leaved goosefoot Oak-leaved goosefoot Redroot pigweed Wild buckwheat Wood Sorrel | 1L/ha (0.404 L/ac.) | 50 | Apply as a band on either side of the row Reduce the rate according to the band width Band width = row width x broadcast rate = amount of product required Apply post-emergence at the 2-4 leaf stage Apply one ground application per year Do not spray the crop directly |
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STRAWBERRY

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| Common purslane Cupped nightshade (potatoweed) Eastern black nightshade (suppression) Field pansy Lady's-thumb (suppression) Lamb's-quarters Maple-leaved goosefoot Oak-leaved goosefoot Redroot pigweed Wild buckwheat Wood Sorrel | 1L/ha (0.404 L/ac.) | 150 | Apply as a single spray pre-mulching to dormant plants Apply one ground application per year |
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1.800.868.5444 | Nufarm.ca | NufarmHortCA

Always read and follow the product label for more detailed information on control of weeds, insects or disease, application directions, and use precautions.
Please refer to label for more information including future label expansions that may include new crops, pests and use patterns.
Please refer to product label for re-entry periods.
Always read and follow label directions.
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