

## THE PERFORMANCE STANDARD FOR RIGHT-OF-WAY VEGETATION MANAGEMENT



The state-of-the-art formulation of Garlon® Ultra herbicide was developed by Dow AgroSciences to deliver enhanced performance on unwanted vegetation along roadsides, industrial rights-of-way and similar non-crop sites. The advanced, patented formulation also helps ensure the continued availability of the workhorse active ingredient triclopyr for professional right-of-way vegetation management.

Garlon Ultra is available exclusively from Dow AgroSciences to meet the changing needs of vegetation management professionals, the public and the environment. The innovative formulation uses a plant-derived solvent as a proactive measure to reduce organic compounds and petroleum distillates and reduce odour. Dow AgroSciences has also updated and improved the label directions as part of its ongoing stewardship initiative.

### CONFORMS TO CHANGING ENVIRONMENTAL REGULATIONS

The advanced Garlon Ultra formulation uses no petroleum distillates which aligns with Dow AgroSciences' environmental stewardship initiatives.

The plant-derived solvent formulation results in a milder scent to help reduce the possible public objections associated with the strong odour of a petroleum-based solvent.

Because Garlon Ultra uses triclopyr as the active ingredient, the same used in Garlon 4, the two herbicides share an extensive toxicology database and similar toxicology attributes.

### APPLICATIONS FOR LONG-LASTING BRUSH CONTROL

Conventional methods of vegetation control like mowing and trimming remain important for maintenance, but are not always the best option.

Steep terrain and railroads can make mowing difficult and even dangerous. Mechanical methods also can encourage re-sprouting, worsening the problem. Garlon Ultra effectively eliminates unwanted brush from labelled application sites to reduce visits by crews and heavy machinery. Garlon Ultra works the same as Garlon 4 on the plant's actively growing tissue, essentially starving the plant until it is eliminated.

The Garlon Ultra label allows for basal bark, cut-stump and foliar applications. Basal bark applications are hand-sprayed to the bark at the base of the tree or brush. Cut-stump applications are made after tree removal with herbicide application to the cut-stump surface and remaining bark to prevent the tree re-sprouting. Foliar application directions allow herbicide application to plant foliage using ground or aerial (helicopter) equipment.

Because Garlon Ultra contains 480 g/L active ingredient, applicators familiar with Garlon 4 herbicide will find calibrating finished application rates to be the same.

### DOW AGROSCIENCES STEWARDSHIP

Garlon Ultra is packaged in a choice of 10 litre containers or easy-to-handle 110 litre drums made from high-density polyethylene (HDPE) plastic that can be recycled after triple rinsing, or disposed after puncturing.

Dow AgroSciences is committed to providing a quality prescription system of vegetation management solutions backed by world-class corporate stewardship and experienced field support. Garlon Ultra is available exclusively from Dow AgroSciences and illustrates the company's ongoing commitment to provide its distributor partners and professional vegetation managers with reliable management solutions.

For more information on Garlon Ultra herbicide, contact your Dow AgroSciences IVM Territory Manager or visit [dowagro.ca](http://dowagro.ca). If you have further questions or require technical assistance, please contact the Solutions Center at 1.800.667.3852.