

Garlon™ XRT

HERBICIDE

Gateway™

ADJUVANT

SUPERIOR DECIDUOUS TREE AND BRUSH CONTROL

BENEFITS OF TANK MIXING GARLON™ XRT HERBICIDE AND GATEWAY™ ADJUVANT

Garlon™ XRT has been a reliable and trusted tool for professional vegetation management for years, delivering broad-spectrum control of deciduous trees and brush. Gateway™ adjuvant is an innovative non-ionic, paraffinic oil blend surfactant unique to Corteva Agriscience™ and non-ionic surfactants. The addition of Gateway adjuvant to Garlon XRT improves plant uptake, especially in challenging situations.

Two operational trials were completed on transmission lines in 2015 and 2016, prior to the registration of this tank mix. The trials were applied by high volume hose and handgun, randomized, and compared to a check as well as competitive treatments. The addition of Gateway to Garlon XRT consistently showed superior control on deciduous trees when compared to Garlon XRT alone and competitive treatments. In fact, when trials were rated 12 and 24 months after application, areas treated with Garlon XRT and Gateway as a tank mix showed a minimum ten percent improved control on deciduous species.

Improved control is not the only benefit of choosing Garlon XRT and Gateway as your deciduous tree control tank mix. The ability to apply up to the dripline of desirable trees is another benefit, which is critical in maintaining rights-of-way adjacent to other desirable tree species. Professional vegetation managers can confidently apply to the outer edge of desirable trees without risking potential root uptake and damage to those desirable trees. Another key benefit to choosing Garlon XRT and Gateway as your tank mix of choice is how quickly desirable species such as forbs and wild flowers return to rights-of-way post treatment. Garlon XRT and Gateway do not provide extended control of vegetation, therefore allowing desirable species to return to the right-of-way post treatment much sooner than competitive alternatives.

Corteva Agriscience IVM Experts are available to answer questions, provide regulatory support and technical expertise to help you achieve your vegetation management goals. Whether it's weeds, brush, or tree control you are looking to achieve, Corteva Agriscience has a total portfolio solution to fit your needs. The Garlon XRT and Gateway tank mix improves efficacy, allows application up to the dripline of desirable trees and desirable species return to the right-of-way much sooner than most competitive alternatives.

To learn more about this innovative tank mix or our other industrial vegetation management solutions visit IVM.corteva.ca

