CUT STUMP TREATMENT

General Information

GENERAL INFORMATION

Use Forestry Garlon XRT specialty herbicide for the control of woody plants and annual and perennial broadleaf weeds in forests, forest roadsides, and in the establishment and maintenance of wildlife openings. Use on these sites may include application to grazed areas.

General Use Precautions and Restrictions

When applying this product in tank mix combination, follow all applicable use directions, precautions, and limitations on each manufacturer’s label.

Chemigation: Do not apply this product through any type of irrigation system.

Do not apply Forestry Garlon XRT directly to, or otherwise permit it to come into direct contact with, grapes, tobacco, vegetable crops, flowers, or other desirable broadleaf plants. Do not permit spray mists containing Forestry Garlon XRT to drift onto such plants.

It is permissible to treat non-irrigation ditch banks, seasonally dry wetlands (such as flood plains, deltas, marshes, swamps, or bogs) and transitional areas between upland and lowland sites where surface water is not present except in isolated pockets due to uneven or unlevel conditions. Do not apply to open water (such as lakes, reservoirs, rivers, streams, creeks, salt water bays, or estuaries).

Do not apply on ditches currently being used to transport irrigation water. Do not apply where runoff or irrigation water may flow onto agricultural land as injury to crops may result.

Do not apply this product using mist blowers unless a drift control additive, high viscosity inverting system, or equivalent is used to control spray drift.
Sprays applied directly to Christmas trees may result in conifer injury. When treating unwanted vegetation in Christmas tree plantations, care should be taken to direct sprays away from conifers.

Forestry Garlon XRT is formulated as a low volatile ester. However, the combination of spray contact with impervious surfaces, such as roads and rocks, and increasing ambient air temperatures, may result in an increase in the volatility potential for this herbicide, increasing a risk for off-target injury to sensitive crops such as grapes and tomatoes.

- Apply no more than 2.5 pints (1.25 quarts) of Forestry Garlon XRT (2 lb ae of triclopyr) per acre per growing season on any area where grazing or harvesting is allowed.

- On forestry sites, Forestry Garlon XRT may be used at rates up to 4 quarts (6 lb ae of triclopyr) per acre per year.

- Forestry Garlon XRT may be used at rates up to 5 quarts (8 lb ae of triclopyr) per acre per year on forest roadsides. Portions of grazed areas that intersect treated forestry sites may be treated at up to 8 lb ae per acre if the area to be treated on the day of application comprises no more than 10% of the total grazable area.

Grazing and Haying Restrictions

Except for lactating dairy animals, there are no grazing restrictions following application of this product.

- Grazing Lactating Dairy Animals: Do not allow lactating dairy animals to graze treated areas until the next growing season following application of this product.

- Do not harvest hay for 14 days after application.

- Grazed areas of non-cropland and forestry sites may be spot treated if they comprise no more than 10% of the total grazable area.

Slaughter Restrictions: During the season of application, withdraw livestock from grazing treated grass at least 3 days before slaughter.

Limitations, Restrictions, and Exceptions
CUT STUMP TREATMENT

To control resprouting, mix 13 to 20 gallons of Forestry Garlon XRT in enough oil to make 100 gallons of spray mixture. Apply with a backpack or knapsack sprayer using low pressures and a solid cone or flat fan nozzle. Spray the root collar area, sides of the stump, and the outer portion of the cut surface including the cambium until thoroughly wet, but not to the point of runoff. Spray mixture concentration should vary with size and susceptibility of species treated. Apply anytime, including in winter months, except when snow or water prevent spraying to the ground line. Mixing with oil requires vigorous agitation to form an oil solution. Once a solution is formed it will stay stable.

CUT STUMP TREATMENT IN WESTERN STATES

To control resprouting of salt cedar and other Tamarix species, bigleaf maple, tanoak, Oregon myrtle, and other susceptible species, apply undiluted Forestry Garlon XRT to wet the cambium and adjacent wood around the entire circumference of the cut stump. Treatments may be applied throughout the year; however, control may be reduced with treatment during periods of moisture stress as in late summer. Use an applicator that can be calibrated to deliver the small amounts of material required.

Note: All basal bark and dormant brush treatment methods may be used to treat susceptible woody species on range and permanent pasture land provided that no more than 1.25 quarts of Forestry Garlon XRT are applied per acre. Large plants or species requiring higher rates of Forestry Garlon XRT may not be completely controlled.

Method

Spray

Rates

field_rates 0

Restricted Entry Interval

12 hours

Timings
Anytime, including in winter months.