

RIGHTS-OF-WAY, UTILITY AND INDUSTRIAL AREAS AND FENCEROWS - SILVER NIGHTSHADE, COMMON RAGWEED

General Information

GENERAL INFORMATION

This product is a formulation which is emulsifiable in water. It is designed to be mixed with water and applied for selective postemergent control of broadleaf weeds. Weed control is best when the product is applied to small actively growing weeds (1-4 inches in height). This product is a contact herbicide with little or no residual activity at recommended use rates.

This product is rapidly absorbed through the foliage of plants. The herbicide is rainfast within one hour after application. Within a few hours following application, the foliage of susceptible weeds show signs of desiccation, and in subsequent days necrosis and death of the plant.

Extremes in environmental conditions e.g. temperature and moisture, soil conditions, and cultural practices may effect the activity of this product. Under warm moist conditions, herbicide symptoms may be accelerated. While under very dry conditions, the expression of herbicide symptoms is delayed, and weeds hardened off by drought are less susceptible to this product.

With adjuvants

Use a non-ionic surfactant (NIS) with a minimum concentration of 80% at 0.25% v/v (2 pints per 100 gallons of spray solution) or a non-ionic surfactant at 0.25% v/v (2 pints per 100 gallons) plus 28% nitrogen (UAN) at 2 to 4 quarts per 100 gallons or ammonium sulfate (AMS) at 2-4 pounds per acre where recommended by those companion herbicides listed on the label.

Product Application Guidelines

Thorough weed coverage with the spray mixture is essential for optimum weed control. Do not apply when conditions are conducive to spray drift, poor spray deposition or poor weed coverage.

When this product is applied as a tank mixture with other herbicides, read and follow the label directions of the other product if they are more restrictive than those of the carfentrazone ROW label.

Ground Applications

Utilize a boom and nozzle sprayer equipped with the appropriate nozzles, spray tips and screens and adjusted to provide optimum spray distribution and coverage at the appropriate operating pressures. Utilize nozzles which produce minimal amounts of fine spray droplets. Do not exceed 30 psi spray pressure unless otherwise required by the manufacturer of drift reducing nozzles. Apply a minimum of 10 gallons of finished spray per acre. Higher spray volumes are required when there is a dense weed population. Sprayers should be adjusted to position spray tips a minimum of 18 inches above the treatment area and operated to avoid the application of excessive herbicide rates directly over the treatment area. Be aware that overlaps and slower ground speeds while starting, stopping or turning while spraying may result in higher application rates.

Use Rates

Apply this product alone or with other herbicides to control or suppress annual broadleaf weeds. For control of additional broadleaf weeds, this product may be mixed with 2,4-D (amine or ester), MCPA (amine or ester), dicamba, atrazine, all currently labeled Sulfonyl-urea herbicides and fluoxypyr. Optimum broad spectrum control of annual and perennial weeds requires a tank mix of a broad spectrum burndown herbicide such as glyphosate, glufosinate, glyphosate - trimesium, or Gramoxone Extra. For all products used in tank mixes refer to the specific product labels for all restrictions on tank mixing and observe all label precautions and instructions. Do not apply more than 10 fl. oz. (0.15 lbs.of active ingredient) per acre per season in rights of way.

Use this product at 1/4 - 2 fl. oz. (0.004 - 0.031 pounds of active ingredient) per acre in rights of way. Use rate is dependent upon target weed, stage of growth & environmental conditions at the time of application.

For best performance, make applications to actively growing weeds. Coverage is essential for good control. Use a non-ionic surfactant (NIS) with a minimum concentration of 80% at 0.25% v/v (2 pints per 100 gallons of spray solution) or a petroleum or vegetable seed based oil concentrate at 1.5 to 2.0 pints per acre. For

this product plus grass herbicide tank mixes, follow adjuvant recommendations for the grass herbicide partner.

Limitations, Restrictions, and Exceptions

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This product is recommended for use on non-crop land areas such as rights-of-way (roadways, rest areas, utility, railroad, highway, pipeline, and rights-of-way that run through pasture and rangeland); utility facilities (such as substations, pipelines, tankfarms, pumping stations, parking and storage areas, fencerows, and non-irrigated ditchbanks).

Observe all precautions on the label.

Rights-of-Way

Use controlled application techniques that minimize the risk of off-target movement.

Method

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

[field rates 1](#)

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Timings

[Postemergence \(Weed\)](#)