

Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NEW JERSEY

Callisto® Herbicide
Spot Treatment Application for Weed Control in Cranberry

EPA Reg. No. 100-1131 EPA SLN No. NJ-180004

This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2022

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.
- Callisto® Herbicide Callisto is used in cranberry for control or suppression of many broadleaf weeds.

Specific Use Directions – Spot Spray Applications for Cranberry Weed Control

Spot-treatment with Callisto® Herbicide may provide improved weed control in some situations. Postemergence applications of Callisto® Herbicide may result in temporary bleaching of the tip of cranberry uprights.

The addition of a crop oil concentrate type adjuvant at 1% v/v or a nonionic surfactant (NIS) type adjuvant at a rate of 0.25% v/v is recommended for improved control of emerged weeds. Avoid using COC adjuvants that are injurious to cranberry leaves.

Amounts of Callisto® Herbicide per gallon of water for spot-treatments:

Callisto® Herbicide /Gallon	Maximum Solution per Acre per Application	Solution Description
0.8 teaspoon	30 to 60 gal	approximates 4 oz/acre rate
1.6 teaspoons	30 gal	approximates 8 oz/acre rate
3 tablespoons	5.3 gal	very concentrated, for woody weeds like poison ivy

Restrictions for Spot Spray Applications for Cranberry Weed Control

- 1. Callisto® Herbicide may be applied in cranberries at a rate up to 8 fl oz/A and not more than 16 fl oz/A in total per year.
- 2. Callisto® Herbicide applications cannot exceed 2 per acre per year.
- 3. If two applications are made, they must be made no closer than 14 days apart.
- 4. In non-bearing cranberries, make the Callisto® Herbicide application(s) after the bud break stage, but not less than 45 days before flooding in fall or winter.
- 5. In bearing cranberries, make the Callisto® Herbicide application(s) after the bud break stage, but not less than 45 days prior to flooding or harvest.
- 6. Do not apply directly to water or areas where surface water is present outside the bog system.
- 7. Do not contaminate water when disposing of equipment wash water or rinsate.
- 8. Do not apply within 10 feet of surface water outside the bog system.
- 9. Do not apply when weather conditions may cause drift to nontarget areas. Drift may result in injury to adjacent crops and vegetation. To avoid spray drift, DO NOT apply when wind speed is greater than 10 mph or during periods of temperature inversions. Use of larger droplet sizes will also reduce spray drift.
- 10. AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR.

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