

Chateau® Herbicide SW—A Proven Preemergence Residual Herbicide

- ▶ **Broad Spectrum:** controls more than 90 annual broadleaf and grass weeds, including marehail, fleabane, mallow, filaree, annual ryegrass and other annual grasses
- ▶ **Long-Lasting:** stays where you put it; won't leach or co-distillate; no photodegradation
- ▶ **Weather-Ready:** remains active until ¼-inch rainfall or irrigation releases its activity

How To Use

Rate	12 oz/A, maximum 24 oz/A per year
Burndown	For best results, tank mix <i>Chateau</i> + a burndown herbicide. Use the highest labeled rate of Cheetah®, glyphosate, Rely®, Gramoxone® or Gramoxone + Goal®.
Timing	For best results, apply two times per year at least 30 days apart. Apply after harvest and before bud break. See additional recommendations in Other Important Information section below. <ul style="list-style-type: none"> • Fall: apply after final harvest, before winter rains • Spring: apply prior to the second flush of weed emergence in late winter
Method	<ul style="list-style-type: none"> • Apply a uniform broadcast spray to debris-free berms • Direct spray to the base of the vines
Spray Volume	Minimum 15 gal/A
Adjuvant	Per recommendation of tank mix partner
REI / PHI	12 hours / 60 days

Other Important Information

- ▶ *Chateau* remains active in dry weather conditions—¼ inch water releases its herbicide activity
- ▶ Heavy rainfall may disturb the herbicide barrier and bring untreated soil to the surface. This can lead to an early break in weed control.
- ▶ Areas around drip emitters may have early weed breaks
- ▶ For grape vines established less than 2 years, treat only if:
 - Vines are trellised at least 3 feet from the soil surface, OR
 - Vines are protected from spray contact by non-porous wrap around the base, grow tubes or waxed containers
- ▶ If grape vines are under 3 years of age, apply a maximum of 6 oz/A per application on any soil that has a sand plus gravel content more than 80%
- ▶ Follow instructions for spray tank clean out immediately after use. See label for details.

Best Practices for *Chateau* Applications in Grapes

Timing: For best results, apply *Chateau* after final harvest and after the following activities:

- ▶ Vineyard pruning and trellis repair
 - Ensure that soil is free of debris, including leaves, for maximum *Chateau* contact with soil. Blow or rake leaves and debris from the berms prior to application.
- ▶ Post-harvest fungicide and insecticide applications

For maximum weed control with *Chateau*, avoid disturbing the *Chateau* herbicide barrier. Limit activities in the vineyard after treatment and before water activation.



Chateau applied to unraked vineyard



Chateau applied to raked vineyard

	For vineyards with activities completed in October/November	For vineyards with activities completed in December or later
Rate	12 oz/A <ul style="list-style-type: none"> • After harvest and vineyard activities are complete • Prior to a rain or irrigation event 	First Application (Oct.–Nov.): 8–12 oz/A <ul style="list-style-type: none"> • After harvest and before completing vineyard activities • Prior to a rain or irrigation event • Keep winter annual weed population in check until vineyard activities are complete Second Application (Feb.): 8–12 oz/A <ul style="list-style-type: none"> • After completing vineyard activities
Maximums	Apply <i>Chateau</i> with the maximum rate of burndown herbicide if emerged weeds are present	First Application: For emerged weeds, apply with the max rate of burndown herbicide Second Application: For emerged weeds, apply with a burndown herbicide



Burndown & Enhanced Weed Spectrum Partner Herbicides

For best results when emerged broadleaf or grass weeds are present, apply *Chateau* in partnership with a burndown herbicide such as Cheetah, Mission™, Rely, glyphosate or paraquat herbicides. And, for extended weed spectrum, *Chateau* can be partnered with other residual herbicides, such as Alion®, Matrix® and Prowl®.

	Partner Rate	<i>Chateau</i> Rate (oz/A)	Annual Grasses	Polygonance	Fleabane	Extended Spectrum	Resistance Management Partner
Alion	3.5 oz/A	9		✓		✓	✓
Prowl	2 qt/A	12	✓	✓		✓	✓
Matrix	4 oz/A	9				✓	✓
Mission	2.14 oz/A	9	✓	✓		✓	✓
Treevix®	1 oz/A	12			✓		n/a
Rely 280	48–82 fl oz/A	12			✓		n/a
Cheetah	48–82 fl oz/A	12			✓		n/a



Notes



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Always read and follow label instructions.

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