

# NEW ORCHARDS AND VINEYARDS, CONTROL WEEDS FROM THE START WITH CHATEAU® HERBICIDE

When establishing a new orchard or vineyard, a clean start is crucial for promoting long-term health of the crop and its future profitability. Growers who incorporate preemergence herbicides into their weed management programs are able to better protect their crops during this critical development stage.

“Eliminating weed competition during the first year is important,” said John Pawlak, product development manager at Valent U.S.A. LLC. “Weed pressure not only competes for moisture and nutrients, it also provides a host for insects and diseases on these young, vulnerable plants.”

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**CHATEAU IS A PROVEN PREEMERGENCE RESIDUAL HERBICIDE THAT CAN BE USED ON NEW PLANTINGS AND YOUNG NON-BEARING TREES. MANY OTHER RESIDUAL HERBICIDES RECOMMEND MONTHS OR YEARS BEFORE PRODUCT APPLICATION TO A NEW ORCHARD OR VINEYARD.**

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**Chateau-Treated Pistachio, 10+ Weeks After Treatment**  
Chateau applied with a burndown herbicide at time of application

Trade Name	Chateau	Goal®	Matrix®	Princep®	Alion®	Karmex®	Pindar® GT
Almond (Tree Age)*	Anytime*	Not specified	> 1 year	> 3 years	> 1 year	Not registered	> 15 months
Pistachio (Tree age)**	Anytime*	Not specified	> 1 year	Not registered	> 1 year	Not registered	> 9 months
Walnut (Tree Age)**	Anytime*	Not specified	> 1 year	> 1 year	> 1 year	> 1 year	> 9 months
Grape (Vine Age)	Anytime*	Not specified	> 1 year	> 3 years	> 5 years	> 3 years	Not registered

\*With protection from spray contact if less than one year old  
\*\*See label for other tree crops

The proven, broad spectrum power of *Chateau* controls more than 90 annual broadleaf and grass weeds in orchards and vineyards, including marestail, fleabane, mallow, filaree and annual ryegrass. Unlike competing preemergence products, *Chateau* can be applied to non-bearing orchards and vineyards after planting. The label requires protection of the lower trunk from spray contact.

“A strong preemergence compound like *Chateau* conveniently promotes a healthy plant from the beginning,” Pawlak said.

For more information, visit [valent.com/chateau](http://valent.com/chateau)