

FIFRA Section 24(c) Special Local Need



GROUP 14 HERBICIDE

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF IDAHO



FOR WEED CONTROL IN ESTABLISHED ALFALFA GROWN FOR SEED ONLY

EPA Reg. No. 59639-119

EPA SLN No. ID-100002

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This labeling 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.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to non-target plants and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff may be hazardous to non-target plants and aquatic organisms in neighboring areas. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

This pesticide is toxic to plants and should be used strictly in accordance with the drift and run-off precautions on this label in order to minimize off-site exposures.

Under some conditions this product may have a potential to run-off to surface water or adjacent land. Where possible, use methods which reduce soil erosion, such as no till, limited till and contour plowing; these methods also reduce pesticide run-off. Use of vegetation filter strips along rivers, creeks, streams, wetlands or on the downhill side of fields where run-off could occur will minimize water run-off and is recommended

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is: coveralls, chemical resistant gloves made of waterproof material, shoes plus socks.

RESTRICTIONS AND LIMITATIONS

- Do not apply more than 4 oz of Chateau[®] Herbicide WDG per acre during a single application.
- Do not apply more than 8 oz of *Chateau* Herbicide WDG per acre during a single growing season.
- Do not make a sequential *Chateau* Herbicide WDG application within 60 days of the first *Chateau* Herbicide WDG application.
- Apply *Chateau* Herbicide WDG at 4 oz/A to established, dormant seed alfalfa during the fall or winter before alfalfa shoot growth has started.
- Application will result in burning of treated leaves and stems. **Users should understand and accept this risk before using *Chateau* Herbicide WDG on alfalfa.**
- Apply by ground in 20-50 gpa water volume.
- Do not apply within 25 days of harvest or grazing
- To activate *Chateau* Herbicide WDG, apply at least 0.25" sprinkler irrigation within 5 days of *Chateau* Herbicide WDG application if the equivalent amount of rainfall has not occurred. Furrow irrigation to activate the herbicide is not recommended.
- Do not apply with any adjuvant or tank mix with any products formulated as an emulsifiable concentrate "EC", unless making application following last cutting of the season. Application with paraquat can be used to burndown winter annuals prior to winter dormant period.
- Tank mix *Chateau* Herbicide WDG with paraquat to control emerged seedling weeds. Use a non-ionic surfactant at 0.25% v/v or a crop oil concentrate at 1% v/v per the paraquat label.
- Do not use on intended mixed alfalfa-grass stands.
- Cultivation, renovation or field burning should be done **before** *Chateau* Herbicide WDG is applied. Do not cultivate after the *Chateau* Herbicide WDG application, to maintain the herbicide barrier and residual weed control.

TIMING TO ALFALFA

Chateau Herbicide WDG may be applied to established alfalfa with a maximum amount of growth of 6 inches or less for the preemergence control of the weeds listed in table A, Weeds Controlled by Residual Activity of *Chateau* Herbicide WDG. Application to alfalfa greater than 6 inches of growth may result in unacceptable crop injury.

TIMING TO WEEDS

Preemergence to Weeds

Apply *Chateau* Herbicide WDG before alfalfa growth exceeds 6 inches in height for the preemergence control of weeds listed in Table A, Weeds Controlled by Residual Activity of *Chateau* Herbicide WDG. Applications should be made as soon as possible after cutting and removing alfalfa to minimize injury to alfalfa growth.

RESTRICTIONS/PRECAUTIONS SPECIFIC FOR ALFALFA GROWN FOR SEED:

1. Alfalfa forage and hay treated with *Chateau* Herbicide WDG may be harvested or grazed subject to Restrictions and Limitations listed above.
2. Alfalfa seed cannot be distributed for human consumption or animal feed.
3. All alfalfa seed screenings shall be disposed of in such a way that they cannot be distributed or used for human food or animal feed.
4. Treated alfalfa seed shall bear a tag at the processing plant as "Not for human or animal consumption".
5. When tank mixing *Chateau* Herbicide WDG with other products registered for alfalfa grown for seed, the most restrictive labeling of any tank mix product must be followed. Where applicable, follow any tank mix product restrictions against grazing or harvest of alfalfa forage and hay. Do not mix *Chateau* Herbicide WDG with any product containing a label prohibition against such mixing.
6. All requirements in IDAPA 02.03.03.800, Rules Governing Pesticide and Chemigation Use and Application must be followed.

This label and the EPA-registered label must be in the possession of the user at the time of mixing and pesticide application.

Follow application directions, restrictions, Worker protection Standards requirements and precautions on the EPA-registered label.

Table A. Weeds Controlled by Residual Activity of Chateau Herbicide WDG

BROADLEAF WEED SPECIES				
COMMON NAME	SCIENTIFIC NAME	ORGANIC MATTER	SOIL TYPE	CHATEAU HERBICIDE WDG RATE
Bristly Starbur	<i>Acanthospermum hispidum</i>	Up to 5%	All Soil Types	4 oz/A
Carpetweed	<i>Mollugo verticillata</i>			
Chickweeds				
Common	<i>Stellaria media</i>			
Mouseear	<i>Cerastium vulgatum</i>			
Coffee Senna	<i>Cassia occidentalis</i>			
Copperleaf, Hophornbeam	<i>Acalypha ostryifolia</i>			
Dandelion	<i>Taraxacum officinale</i>			
Eclipta	<i>Eclipta prostrate</i>			
Eveningprimrose, Cutleaf	<i>Oenothera laciniata</i>			
False Chamomile	<i>Tripleurospermum maritima</i>			
Flixweed	<i>Descurainia spophia</i>			
Florida Beggarweed	<i>Desmodium tortuosum</i>			
Florida Pusley	<i>Richardia scabra</i>			
Golden Crownbeard	<i>Verbesina encelioides</i>			
Groundsel, Common	<i>Senecio vulgaris</i>			
Hairy Indigo	<i>Indigofera hirsuta</i>			
Hemp Sesbania	<i>Sesbania exaltata</i>			
Henbit	<i>Lamium amplexicaule</i>			
Jimsonweed	<i>Datura stramonium</i>			
Kochia	<i>Kochia scoparia</i>			
Lambsquarters, Common	<i>Chenopodium album</i>			
Little Mallow	<i>Malva parviflora</i>			
Marestail/Horseweed	<i>Conyza canadensis</i>			
Morningglories				
Entireleaf	<i>Ipomoea hederacea</i> var. <i>integriuscula</i>			
Ivyleaf	<i>Ipomoea hederacea</i>			
Red/Scarlet	<i>Ipomoea coccinea</i>			
Smallflower	<i>Jacquemontia tamnifolia</i>			
Tall	<i>Ipomoea purpurea</i>			
Mustard				
Tansy	<i>Descurainia pinnata</i>			
Tumble	<i>Sisymbrium altissimum</i>			
Wild	<i>Brassica kaber</i>			
Nightshades				
Black	<i>Solanum nigrum</i>			
Eastern Black	<i>Solanum ptycanthum</i>			
Hairy	<i>Solanum sarrachoides</i>			

continued

Table A. Weeds Controlled by Residual Activity of *Chateau* Herbicide WDG (continued)

BROADLEAF WEED SPECIES							
COMMON NAME	SCIENTIFIC NAME	ORGANIC MATTER	SOIL TYPE	CHATEAU HERBICIDE WDG RATE			
Pigweeds		Up to 5%	All Soil Types	4 oz/A			
Palmer Amaranth	<i>Amaranthus palmeri</i>						
Redroot	<i>Amaranthus retroflexus</i>						
Smooth	<i>Amaranthus hybridus</i>						
Spiny Amaranth	<i>Amaranthus spinosus</i>						
Tumble	<i>Amaranthus albus</i>						
Prickly Lettuce (China Lettuce)	<i>Lactuca serriola</i>						
Prickly Sida (Teaweed)	<i>Sida spinosa</i>						
Puncturevine	<i>Tribulus terrestris</i>						
Purslane							
Common	<i>Portulaca oleracea</i>						
Horse	<i>Trianthema portulacastrum</i>						
Radish, Wild	<i>Raphanus raphanistrum</i>						
Ragweed, Common	<i>Ambrosia artemisiifolia</i>						
Redmaids	<i>Calandrinia ciliata</i> var. <i>menziesii</i>						
Russian Thistle	<i>Salsola iberica</i>						
Shepherd's-purse	<i>Capsella bursa-pastoris</i>						
Smartweeds							
Ladysthumb	<i>Polygonum persicaria</i>						
Pennsylvania	<i>Polygonum pennsylvanicum</i>						
Smellmelon	<i>Cucumis melo</i>						
Spotted Spurge	<i>Euphorbia maculate</i>						
Spurred Anoda	<i>Anoda cristata</i>						
Tropic Croton	<i>Croton glandulosus</i>						
Velvetleaf	<i>Abutilon theophrasti</i>						
Venice Mallow	<i>Hibiscus trionum</i>						
Waterhemp							
Common	<i>Amaranthus rudis</i>						
Tall	<i>Amaranthus tuberculatus</i>						
Wild Poinsettia	<i>Euphorbia heterophylla</i>						
Wormwood, Biennial	<i>Artemisia biennis</i>						
GRASS WEED SPECIES							
Barnyardgrass	<i>Echinochloa crus-galli</i>						
Bluegrass, Annual	<i>Poa annua</i>						
Crabgrass, Large	<i>Digitaria sanguinalis</i>						
Foxtail, Giant	<i>Setaria faberi</i>						
Goosegrass	<i>Eleusine indica</i>						
Lovegrass, California	<i>Eragrostis diffusa</i>						
Panicums							
Fall	<i>Panicum dichotomiflorum</i>						
Texas	<i>Panicum texanum</i>						
Ryegrass, Italian	<i>Lolium multiflorum</i>						
Signalgrass, Broadleaf	<i>Brachiaria platyphylla</i>						

FIFRA §24(c) Registrant: Valent U.S.A. Corporation
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