

# Supplemental Label



EPA Reg. No. 59639-99  
(Except New York)

**FALL BURNDOWN PROGRAMS IN FIELDS TO BE PLANTED TO BARLEY,  
FIELD PEA, FLAX, LENTIL, SAFFLOWER, SUNFLOWER AND SPRING WHEAT  
(Preemergence to Crop)**

## 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.  
READ THE LABEL AFFIXED TO THE CONTAINER FOR VALOR<sup>®</sup> SX HERBICIDE BEFORE APPLYING.  
USE OF VALOR ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND  
LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR VALOR.**

## GENERAL RESTRICTIONS AND LIMITATIONS

- Do not apply to frozen or snow covered soil.
- Do not perform any tillage operation after application or residual weed control will be reduced.
- *Valor* can be mixed with 2,4-D and/or glyphosate formulations labeled for burndown programs (preemergence to crop) in accordance with the most restrictive label limitations and precautions. Labeled application rates can not be exceeded. Do not mix *Valor* with any product containing a label prohibition against such mixing.

## FALL BURNDOWN PROGRAMS

*Valor* can be used at 3 oz/A with labeled burndown herbicides to enhance the speed of burndown, increase weed spectrum and provide residual weed control of the weeds listed in Table 1 until the following spring. Rotational intervals must be followed for crop to be planted in the spring following the fall *Valor* application. Refer to most restrictive label for minimum interval between application and planting.

**Table 1. Weeds Controlled by Fall Preplant Burndown Programs**

WEEDS CONTROLLED <sup>1</sup>		POSTEMERGENCE			RESIDUAL
COMMON NAME	SCIENTIFIC NAME	Program 1	Program 2	Program 3	
<b>Weeds 3 inches or less</b>					
Chamomile, False	<i>Matricaria maritima</i>	Yes	Yes	No	Yes
Cheatgrass	<i>Bromus tectorum</i>	Yes	Yes	No	Yes
Chickweed, Common	<i>Stellaria media</i>	Yes	Yes	No	Yes
Chickweed, Mouseear	<i>Cerastium vulgatum</i>	Yes	Yes	No	Yes
Cockle, White	<i>Silene latifolie</i>	No	Yes	Yes	Yes
Dandelion	<i>Taraxacum officinale</i>	Yes	No	Yes <sup>2</sup>	Yes
Deadnettle, Purple	<i>Lamium purpureum</i>	Yes	Yes	Yes	Yes
Groundsel, Cressleaf	<i>Senecio glabellus</i>	Yes	Yes	-	Yes
Henbit	<i>Lamium amplexicaule</i>	Yes	Yes	Yes	Yes
Kochia	<i>Kochia scoparia</i>	Yes	Yes	Yes	Yes
Marestail/Horseweed	<i>Conyza canadensis</i>	Yes	Yes <sup>3</sup>	Yes	Yes

continued

**Table 1. Weeds Controlled by Fall Preplant Burndown Programs – continued**

WEEDS CONTROLLED <sup>1</sup>		POSTEMERGENCE			RESIDUAL
COMMON NAME	SCIENTIFIC NAME	Program 1	Program 2	Program 3	
<b>Weeds 3 inches or less</b>					
Mallow, Common	<i>Malva neglecta</i>	Yes	Yes	No	Yes
Prickley Lettuce	<i>Lactuca serriola</i>	Yes	Yes	Yes	Yes
Wormwood, Biennial	<i>Artemisia biennis</i>	Yes	Yes	Yes	Yes
<b>Weeds 12 inches or less</b>					
Canola, Volunteer	<i>Brassica napus</i>	Yes	Yes	Yes	Yes
Carolina Geranium	<i>Geranium carolinianum</i>	Yes	Yes	Yes	-
Eveningprimrose, Cutleaf <sup>4</sup>	<i>Oenothera laciniata</i>	Yes	Yes	Yes	Yes
Flixweed	<i>Descurainia sophia</i>	Yes	Yes	Yes	Yes
Mustard, Tansy	<i>Descurainia pinnata</i>	Yes	Yes	Yes	Yes
Mustard, Wild	<i>Brassica kaber</i>	Yes	Yes	Yes	Yes
Shepherd's-purse	<i>Capsella bursa-pastoris</i>	Yes	Yes	Yes	Yes

<sup>1</sup>Refer to glyphosate and/or 2,4-D labels for additional weeds controlled and rotational restrictions.

<sup>2</sup>1 lb ai/A of 2,4-D LVE (equivalent to 2 pt/A of 2,4-D 4 LVE) should be used for control of emerged dandelion.

<sup>3</sup>Program 2 will not control emerged glyphosate resistant marestail/horseweed.

<sup>4</sup>Program 1 should be used to control cutleaf eveningprimrose that are nearing 12 inches in height or are past the rosette stage.

Programs 2 or 3 should be used to control cutleaf evening primrose that are 12 inches or less and in the rosette stage.

Weeds controlled by postemergence or residual activity are listed in Table 1. Preplant burndown treatment tank mixes and rates are:

Herbicide	Rate
<b>Program 1<sup>1</sup></b>	
<i>Valor plus</i>	3 oz/A
Glyphosate <b>plus</b>	0.5 to 1.0 lb ai/A (equivalent to 1 to 2 pt/A of Roundup Original <sup>®</sup> )
2,4-D LVE (2,4-D for use on preplant soybeans only) <b>plus</b>	0.5 to 1.0 lb ai/A (equivalent to 1 to 2 pt/A of 2,4-D 4 LVE)
NIS + AMS	0.5% v/v + 17 lbs/100 gals of water

or

<b>Program 2<sup>1</sup></b>	
<i>Valor plus</i>	3 oz/A
Glyphosate <b>plus</b>	0.5 to 1.0 lb ai/A (equivalent to 1 to 2 pt/A of Roundup Original)
COC <sup>2</sup>	1pt/A
or	or
NIS + AMS	0.5% v/v + 17 lbs/100 gals of water

or

<b>Program 3<sup>1</sup></b>	
<i>Valor plus</i>	3 oz/A
2,4-D LVE (2,4-D for use on preplant soybeans only) <b>plus</b>	0.5 to 1.0 lb ai/A (equivalent to 1 to 2 pt/A of 2,4-D 4 LVE)
COC	1 pt/A

<sup>1</sup>Dicamba (Banvel<sup>®</sup>), at 0.188 lb ai/A (6 fl oz/A of Banvel 4) can be added to Programs 1, 2 & 3 to assist in the control emerged broadleaves. Refer to dicamba label for rotational restrictions.

<sup>2</sup>Crop oil concentrate has been found to increase glyphosate burndown of emerged cutleaf eveningprimrose and Carolina geranium.

**PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.**

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