

# Supplemental Label



ACCEPTED  
FOR REGISTRATION

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New York State Department  
of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration



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(For Use in New York Only)

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## VALOR<sup>®</sup> SX HERBICIDE FOR USE IN SOYBEAN

**This supplemental label expires November 15, 2018 and must not be used or distributed after this date.**

### 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 HERBICIDE BEFORE APPLYING. USE OF VALOR HERBICIDE ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR VALOR HERBICIDE.**

### DIRECTIONS FOR USE IN SOYBEAN

#### RESTRICTIONS AND LIMITATIONS

- Do not apply more than 3 oz of *Valor* Herbicide per acre during a single growing season.
- Do not graze treated fields or feed treated hay to livestock.

#### PRECAUTIONS

- Do not tank mix *Valor* Herbicide with flufenacet (Axiom<sup>®</sup>, Domain<sup>®</sup>), metolachlor (Dual<sup>®</sup> Magnum, Dual<sup>®</sup> II Magnum, Boundary<sup>®</sup>) or dimethenamid (Frontier<sup>®</sup> or Outlook<sup>®</sup>) within 14 days of planting soybeans, unless soybeans are planted under no-till or minimum tillage conditions on wheat stubble or no-till field corn stubble.
- Do not irrigate when soybeans are cracking.

#### TIMING TO SOYBEANS

*Valor* Herbicide may be applied to soybeans prior to planting or preemergence (after planting). Preemergence application of *Valor* Herbicide must be made within 3 days after planting and prior to soybean emergence. Application after the soybeans have begun to crack, or are emerged, will result in severe crop injury. Application should not be made when soybeans have begun to crack. Select *Valor* Herbicide rate from Table 1, on the container label, according to anticipated weed spectrum.

#### TIMING TO WEEDS

##### Burndown – Preemergence to Soybeans, Postemergence to Weeds

*Valor* Herbicide, applied as part of a burndown program, may be used for residual weed control, as well as to assist in postemergence burndown of many annual and perennial weeds where soybeans will be planted directly into a stale seedbed, cover crop or in previous crop residues. For control of emerged weeds, choose the most appropriate tank mix partner from the table Tank Mix Partners for Control of Emerged Weeds in Reduced Tillage Soybeans on the container label. Apply *Valor* Herbicide with ground equipment before planting, during planting or within 3 days after planting, **but before the crop emerges**. To ensure thorough coverage, use a minimum of 15 gals of spray solution per acre. Refer to tank mix partner's label for recommended application pressure. All *Valor* Herbicide tank mixes applied to assist in the control of emerged weeds must be applied with crop oil concentrate

or methylated seed oil at 1 to 2 pt/A or a non-ionic surfactant at 0.25% v/v.

#### **INCREASING SPEED OF GLYPHOSATE BURNDOWN ACTIVITY**

*Valor* Herbicide, at rates as low as 1 oz/A, may be tank mixed with glyphosate (Roundup®) to increase the speed of burndown activity compared to glyphosate applied alone. Residual weed control will not be provided at rates lower than 2 oz/A; however, suppression of the weeds in the table Weeds Suppressed by Residual Activity of *Valor* Herbicide on the container label, may occur at *Valor* Herbicide rates as low as 1 oz/A.

#### **TANK MIXES**

*Valor* Herbicide may be tank mixed with the herbicides listed in the table Tank Mix Partners for Control of Emerged Weeds in Reduced Tillage Soybeans on the container label, for increased burndown activity, additional residual broadleaf and/or additional grass control. Refer to tank mix partner's label for adjuvant recommendations.

#### **ADDITIONAL RESIDUAL BROADLEAF CONTROL**

*Valor* Herbicide can be tank mixed with metribuzin, Firstrate®, Lorox®, Pursuit Plus®, Python®, Squadron®, Scepter® or Steel® for additional broadleaf control.

#### **ADDITIONAL RESIDUAL GRASS CONTROL**

*Valor* Herbicide can be tank mixed with pendimethalin or Command® for additional grass control. In the states of Alabama, Arkansas, Delaware, Georgia, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas and Virginia *Valor* Herbicide at 2 oz per acre can be tank mixed with micro-encapsulated acetochlor (Warrant®). Tank mixes with flufenacet (Axiom or Domain), metolachlor (Dual products or Boundary) or dimethenamid (Frontier or Outlook) may result in severe injury to soybeans when application is followed by prolonged periods of cool wet weather and should not be used with *Valor* Herbicide, unless supplemental labeling, provided by Valent U.S.A. Corporation, is followed.

#### **ROUNDUP READY® PROGRAM**

*Valor* Herbicide may be applied as part of a burndown program or preemergence in conventional tillage programs, at 2 to 3 oz/A to reduce early season weed competition from waterhemp, velvetleaf, nightshade and morningglories as well as other weeds listed in the tables on the container label **Weeds Suppressed by Residual Activity of *Valor* Herbicide and Weeds Controlled by Fall and Spring Preplant Burndown Programs** in Roundup Ready programs. A sequential post emergence application of glyphosate will be required to control weeds not controlled by *Valor* Herbicide.

**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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Command is a registered trademark of FMC Corporation

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Frontier, Outlook, Pursuit Plus, Squadron and Scepter Steel are registered trademarks of BASF

FirstRate and Python are registered trademarks of Dow AgroSciences LLC

Lorox is a registered trademark of E.I. du Pont de Nemours and Company

Roundup, Roundup Ready and Warrant are registered trademarks of Monsanto Company

Manufactured for:

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Made in U.S.A.

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