



# Panther<sup>®</sup> SC

HERBICIDE



**NEW  
LIQUID  
FORMULA**

**FASTER TO MIX.  
EASIER TO USE.**

## New Panther<sup>®</sup> SC: Pour on the Power

New Panther<sup>®</sup> SC Herbicide is the first liquid flumioxazin available, so it provides excellent residual control of tough broadleaf weeds like marestail, Palmer amaranth, and waterhemp with speed and convenience. Offering flexible rotation options to many crops, Panther SC is a broad-spectrum pre-emerge broadleaf herbicide option for soybean, cotton and peanut growers. Plus, Panther SC fits into your production system - apply in the fall for a clean start in the spring, apply early preplant for burndown before planting, or apply preplant or pre-emerge for residual control in Roundup Ready<sup>®</sup> systems. Check the label for application timings and planting restrictions for various crops.

### BROAD SPECTRUM WITH RESIDUAL CONTROL

- Controls a broad spectrum of annual broadleaf and grass weeds, including most broadleaf weeds resistant to glyphosate
- Convenient new liquid formulation makes mixing and loading faster and easier

### FLEXIBLE

- Offers long-lasting residual control to keep fields clean
- Flexible rotation options allow you to pick the crop that maximizes your profits
- Enhanced speed of control on a broader weed spectrum in labeled burndown programs

### SAME RATE, SAME POWER

**RATES ARE EQUIVALENT TO WDG FORMULATION:**  
1 oz Panther WDG = 1 fl oz Panther SC

**EPA REG. NO.** 71368-113

**ACTIVE INGR.** flumioxazin (44.0%)  
(4 lb per gallon)

**FORMULATION** liquid

**CHEM. FAMILY** N-phenylphthalimides

**GROUP NO.** 14

**MODE OF ACT.** PPO inhibitor

**REI** 12 hours

**SIGNAL WORD** none

**RES. USE** no

**PACKAGE SIZE** 2 x 2.5 gal in 24 cases/pallet,  
5 x 1 gal in 24 cases/pallet\*  
\*(available in 2016)



Grow a better tomorrow.



# Panther SC

HERBICIDE

## KEY USES

Cotton  
 Dry beans  
 Field corn  
 Peanuts  
 Soybeans  
 Sugarcane  
 Sweet potato  
 Fallow land  
 Bareground in non-crop farm areas

## KEY WEEDS CONTROLLED

(See product label for complete list)

Carpetweed  
 Chickweed (*common and mouseear*)  
 Coffee senna  
 Common ragweed  
 Dandelion  
 Eclipta  
 Evening primrose, cutleaf  
 False chamomile  
 Florida beggarweed  
 Florida pusley  
 Golden crownbeard  
 Hairy indigo  
 Hemp sesbania  
 Henbit  
 Jimsonweed  
 Kochia  
 Lambsquarters, common  
 Maretail/horseweed  
 Mustard (*tansy, tumble, wild*)  
 Nightshades (*black, eastern black, hairy*)  
 Palmer amaranth  
 Pigweeds (*redroot, smooth, spiny  
 amaranth, tumble*)  
 Prickly sida (*teaweed*)  
 Puncturevine  
 Purslane (*common, horse*)  
 Radish, wild  
 Redmaids  
 Redweed  
 Shepherd's-purse  
 Smallflower morningglory  
 Spurred anoda  
 Tropic croton  
 Venice mallow  
 Waterhemp (*common, tall*)  
 Wild poinsettia

## USE SUMMARY - ROTATION OPTIONS

RATE	CROP	ROTATIONAL INTERVAL
1 oz/A	Cotton (no-till or strip-till only)	14 days <sup>1</sup>
1.5 to 2 oz/A	Cotton (no-till or strip-till only)	21 days <sup>1</sup>
2 oz/A or less	Peanut, Soybean, Sugarcane and Sweet Potato	Immediately
	Field Corn (minimum and no-till)	14 days
	Cotton and Field Corn (conventional tillage), Rice, Sorghum, Sunflower, Tobacco and Wheat	30 days <sup>1</sup>
	Barley, Dry and Snap Beans, Flax, Pea, Rye, Safflower and Sweet Corn	3 mths
Up to 3 oz/A	Alfalfa, Canola, Clover, Oats, Potato, Sugar Beet and all other crops not listed <sup>2</sup>	4 mths (tilled prior to planting) 8 mths (no tillage)
	Lentil	6 mths
	Peanut, Soybean, Sugarcane and Sweet Potato	Immediately
Up to 4 oz/A	Field Corn (minimum and no-till)	14 days
	Field Corn (conventional tillage) and Sorghum	30 days <sup>1</sup>
	Cotton, Rice, Sunflower, Tobacco and Wheat	2 mths <sup>1</sup>
	Barley, Dry and Snap Beans, Flax, Pea, Rye, Safflower and Sweet Corn	4 mths
	Alfalfa, Clover, Oat, Sugar Beet	5 mths (tilled prior to planting) 10 mths (no tillage)
	Canola and all other crops not listed <sup>2</sup>	6 mths (tilled prior to planting) 12 mths (no tillage)
	Lentil	7 mths
6 to 12 oz/A	Sugarcane	Immediately
	Cotton, Field Corn, Peanut, Rice, Sorghum, Soybean, Sunflower, Tobacco and Wheat	4 mths
	Alfalfa, Canola, Sugar Beet and all other crops not listed <sup>2</sup>	6 mths (tilled prior to planting) 12 mths (no tillage)
6 to 12 oz/A	Cotton, Field Corn, Peanut, Rice, Sorghum, Soybean, Sunflower, Tobacco and Wheat	9 mths
	Alfalfa, Canola, Sugar Beet and all other crops not listed <sup>2</sup>	12 mths (tilled prior to planting) 18 mths (no tillage)
	Trees can be transplanted 2 months after an application of this product <sup>3</sup>	

<sup>1</sup> At least 1" of rainfall/irrigation must occur between application and planting or crop injury may occur.

<sup>2</sup> Successful soil bioassay must be performed prior to planting crops.

<sup>3</sup> Transplanted apple, apricot, avocado, bushberries (including blueberry), cherry, fig, grape, grapefruit, lemon, nectarine, nut trees (including pistachio), olive, orange, peach, pear, plum (including dried plum), and tangerine can be planted 2 months after application of 2 to 12 oz/A of this product.

For residual weed control, apply 2 to 4 oz per acre by ground or air depending upon crop and application timing. Use 10 to 30 gals of spray solution per acre for ground application in conventional tillage. Refer to the Panther® SC label for specific application instructions for burndown applications. To ensure thorough coverage in burndown applications, use 15 to 60 gals spray solution per acre. Use 20 to 60 gals per acre if dense vegetation or heavy crop residue is present. For aerial application as part of a burndown weed control program, apply Panther in 7 to 10 gals of water per acre. When used aerially for pre-emergence weed control, apply Panther in 5 to 10 gals of water per acre.

If weeds have emerged when application is made, use Panther in combination with a labeled burndown herbicide. Post-emergence control requires the addition of approved COC, MSO or NIS adjuvants.

See label for complete directions for use.



[www.nufarm.com/us](http://www.nufarm.com/us)

For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit [www.nufarm.com/us](http://www.nufarm.com/us) to download a full label.

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