



NEW
LIQUID
FORMULA

FASTER TO MIX.
EASIER TO USE.

New Panther® SC: Pour on the Power

New Panther® SC Herbicide is the first liquid flumioxazin available, so it provides excellent residual control of tough broadleaf weeds like maretail, 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® 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.

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

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

² Successful soil bioassay must be performed prior to planting crops.

³ 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

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