

Cloak®



Start Clean – Stay Clean with Cloak®.

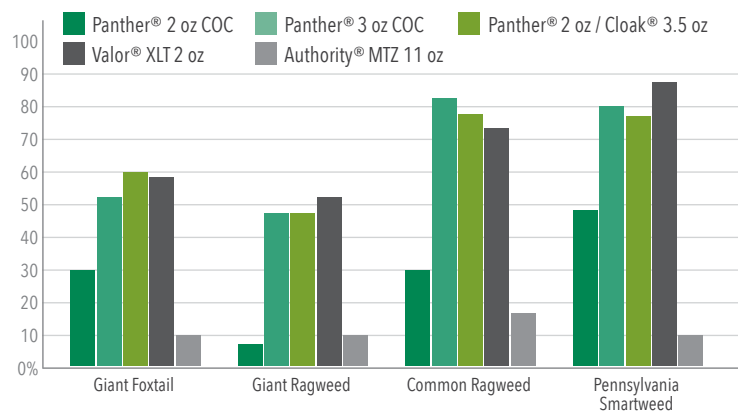
Cloak® offers selective burndown and residual control of many troublesome broadleaf weeds with two modes of action:

- Cloak provides burndown control of winter annuals and emerged weeds even under cool, wet conditions in reduced and no-till fields.
- With two modes of action, Cloak helps manage weed resistance such as glyphosate resistant marestail (horseweed) and palmer pigweed.
- Cloak delivers early-season residual control helping extend your post in-crop applications of glufosinate in LibertyLink® soybeans or glyphosate (Credit® Xtreme) in Roundup Ready® soybeans.

MAXIMIZE YIELD WITH FULL-SEASON CONTROL

- Offers both burndown and residual activity maximizing your economic benefits
- Consistent burndown of key winter annuals for effective spring weed control
- Broad-spectrum broadleaf weed control to stay clean longer plus partial control of nutsedge and annual grasses
- Two modes of action to help manage weed resistance
- Cloak may be tank mixed with many other products (such as Panther®) for longer season control of your toughest weed spectrum including waterhemp, marestail, palmer pigweed, giant ragweed and foxtails

EXTEND CONTROL WITH PANTHER® AND CLOAK®



Ohio, Spring 2013, 23 DAT.

EPA REG. NO.	71368-83
ACTIVE INGR.	metribuzin (64.3%), chlorimuron (10.7%)
FORMULATION	dispersible granule
CHEM. FAMILY	sulfonylurea, triazine
GROUP NO.	2 and 5
MODE OF ACT.	photosynthetic inhibitor and ALS inhibitor
REI	12 hours
SIGNAL WORD	warning
RESTRICTED	no
PACKAGE SIZE	8 x 5 lb case



Nufarm

Grow a better tomorrow.

Cloak®

KEY USES

Soybeans

KEY WEEDS CONTROLLED

(See product label for complete list)

BURNDOWN:

Annual grasses
Bittercress, small-flowered
Buttercup, smallflower
Butterweed (*cressleaf groundsel*)
Dandelion
Garlic, wild
Henbit
Ladysthumb
Lambsquarters
Lettuce, prickly
Marestail (*horseweed*)
Mustard; tansy, wild
Pennycress, field
Pepperweed, Virginia
Pigweed, redroot
Purslane, speedwell
Ragweed; common, giant
Shepherd's-purse
Smartweed, Pennsylvania
Thistle, Canadian (*above ground portion*)
Velvetleaf
Yellow rocket

PRE-EMERGENCE:

Cocklebur
Florida beggarweed
Hemp sesbania
Henbit
Hophornbeam, copperleaf
Jimsonweed
Ladysthumb
Lambsquarters
Marestail
Mustard, wild
Morningglory; annual, ivyleaf, entireleaf,
pitted, smallflower, tall
Pigweed; palmer, redroot, smooth,
spiny amaranth
Poinsettia, wild
Prickly sida (*teaweed*)
Purslane, common
Purslane, speedwell
Ragweed; common, giant
Smartweed, Pennsylvania
Spotted spurge
Sunflower
Velvetleaf

USE SUMMARY

Cloak® may be applied by ground (broadcast or band) or by air. Certain crop rotation and pH restrictions apply. Refer to 'Geographic Use Regions' and 'Rotational Crop Guidelines 1 or 2' on product label.

Cloak may be applied up to 45 days before planting soybeans.

Refer to label for soil pH restrictions in your state.

Rainfall or sprinkler irrigation is required to activate residual applications of Cloak.

Degree of control and duration of effect depend on: rate used, weed spectrum, growing conditions at and following time of treatment, soil pH, texture, organic matter, moisture and precipitation.

APPLICATION RATES

FULL SEASON APPLICATIONS – Early Preplant, Preplant Burndown, Preplant Incorporated and Pre-Emergence			
SOIL TEXTURE	BROADCAST RATE (OZ/A)		
	PERCENT ORGANIC MATTER IN SOIL (Central & Southern Regions)		
	0.5-4.0% (Central)	0.5-3.0% (Southern)	3.0-5.0% (Southern)
Coarse: loamy sand, sandy loam	4.0-5.0	6.0	8.0
Medium: loam, silt loam, silt, sandy clay loam	5.0-6.0	8.0	10.0
Fine: silty clay, clay loam, clay	5.0-7.0	10.0	12.0

SEQUENTIAL APPLICATIONS – Cloak Followed by Post-Emergence (Central Region)

PRE CLOAK BROADCAST (OZ/A)	POST SEQUENTIAL RATE LIMITS FOR CURIO® OR SYNCHRONY® (OZ/A)
2.25*	On soil with composite pH greater than 7.0, do not follow with any chlorimuron-ethyl containing herbicide (Curio, Synchrony XP)
3.0-5.0	Curio or Synchrony XP up to 0.75 oz
6.0	Curio up to 0.66 oz, Synchrony XP up to 0.75 oz
7.0	Curio up to 0.25 oz

*2.25 oz/A is the maximum rate on soils with a composite pH greater than 7.0.

SEQUENTIAL APPLICATIONS – Cloak Followed by Post-Emergence (Southern Region)

SOIL TEXTURE	BROADCAST RATE (OZ/A)
	.05-4.0% ORGANIC MATTER
Any*	3.0-3.5
Coarse: loamy sand, sandy loam	4.0-5.0
Medium: loam, silt loam, silt, sandy clay loam	4.6-6.0
Fine: silty clay, clay loam, clay	6.0-8.0

*3.5 oz/A is the maximum rate on soils with a composite pH greater than 7.0. When re-cropping to rice and using 3.0-3.5 oz/A on soils with a pH greater than 7.0, the recrop interval is 18 months.

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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