



# Cloak™

## Herbicide

Cloak™ contains chlorimuron and metribuzin, the active ingredients used in Canopy®.



## Keep Weeds Down with Cloak™

**Keep your soybeans weed-free with new Cloak™ herbicide from Nufarm.** Cloak offers soybean growers selective burndown and residual control of many broadleaf weeds and provides partial control of nutsedge and annual grasses. Cloak contains two active ingredients with different modes of action, which will deliver consistent burndown of winter annuals, even under cool, wet conditions.

Cloak maximizes early season residual control of tough weeds, allowing glyphosate applications to be made closer to crop canopy. It quickly inhibits the growth of susceptible weeds and may be tank-mixed with many other products for increased weed control.

Cloak offers both contact and residual activity. Plus, it offers flexible application options: no-till, reduced-till, stale seedbed or conventional production in one-pass or two-pass programs on conventional or Roundup Ready® soybeans.

### KEY PERFORMANCE BENEFITS

Helps maximize yield by providing full-season control of tough broadleaf weeds

Offers burndown and residual activity

Two modes of action to help prevent resistance development

Flexible application options: no-till, reduced-till, stale seedbed or conventional production

#### ACTIVE INGREDIENTS

metribuzin and chlorimuron

#### % ACTIVE INGREDIENTS

64.3% and 10.7%

#### FORMULATION

dispersible granule

#### CHEMICAL FAMILY

triazine and sulfonyleurea

#### EPA REGISTRATION #

71368-83

#### BRAND ALTERNATIVE

Canopy®

#### MODE OF ACTION

photosynthetic inhibitor and amino acid inhibitor

#### RESTRICTED USE

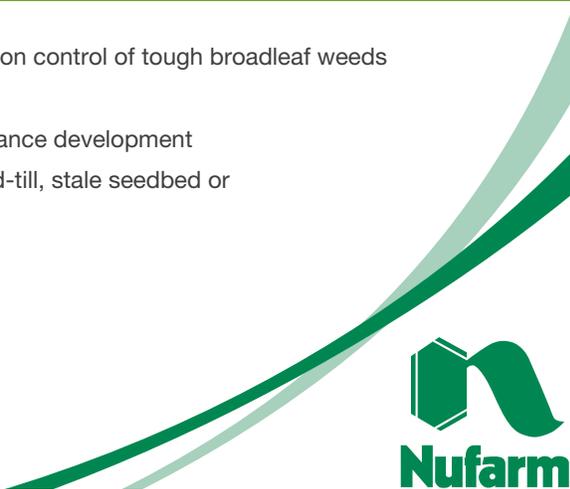
no

#### SIGNAL WORD

warning

#### PACKAGING INFORMATION

8 x 5 lb case



## LABELED USES

Soybeans

## WEEDS CONTROLLED

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  
Ragweed, giant  
Sicklepod  
Smartweed, Pennsylvania  
Spotted spurge  
Sunflower  
Velvetleaf

## PARTIAL CONTROL / SUPPRESSION:

Annual grasses (*barnyardgrass, broadleaf signalgrass, crabgrass, foxtail species, panicum, Texas and fall*)

Burcucumber  
Chickweed, common  
Jimsonweed  
Johnsongrass (*seedling*)  
Mexicanweed  
Nutsedge (*purple, yellow*)

## BURNDOWN CONTROL:

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

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## APPLICATION RECOMMENDATIONS

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.

### CLOAK APPLICATION RATES

Full Season Applications – Early Pre-plant, Pre-plant Burndown, Pre-plant Incorporated and Pre-emergence			
	Percent organic matter in soil (Central & Southern Regions)		
	0.5-4.0% (Central)	0.5-3.0% (Southern)	3.0-5.0% (Southern)
Soil texture	Broadcast rate ounces per acre		
<b>Coarse:</b> Loamy sand, sandy loam	4.0 to 5.0	6.0	8.0
<b>Medium:</b> Loam, silt loam, silt, sandy clay loam	5.0 to 6.0	8.0	10.0
<b>Fine:</b> Silty clay loam, clay loam, clay	5.0 to 7.0	10.0	12.0

Sequential Applications – Cloak Followed by Post-emergence (Central Region)	
Pre	Post
Cloak broadcast (ounces/acre)	Sequential rate limits for Curio™ or Synchrony® (ounces/acre)
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 to 5.0	CURIO or Synchrony XP up to 0.75 ounces
6.0	CURIO up to 0.66 ounces, Synchrony XP up to 0.75 ounces
7.0	CURIO up to 0.25 ounces

\*2.25 ounces per acre is the maximum rate on soils with a composite pH greater than 7.0.

Sequential Applications – Cloak Followed by Post-emergence (Southern Region)	
	0.5 to 4.0% organic matter
Soil texture	Broadcast rate ounces per acre
<b>Any*</b>	3.0 to 3.5
<b>Coarse:</b> Loamy sand, sandy loam	4.0 to 5.0
<b>Medium:</b> Loam, silt loam, silt, sandy clay loam	4.0 to 6.0
<b>Fine:</b> Silty clay loam, clay loam, clay	6.0 to 8.0

\*3.5 ounces per acre is the maximum rate that may be used on soils with a composite pH greater than 7.0.  
When re-cropping to rice and using 3.0 to 3.5 ounces per acre on soils with pH greater than 7.0, the recrop interval is 18 months.

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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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