

# Sonic®

## CONTROL TOUGH BROADLEAF WEEDS IN SOYBEANS

HERBICIDE

### Product Advantages

- Excellent broad-spectrum control of large- and small-seeded broadleaf weeds
- Long-lasting residual performance allows for optimal timing of post applications
- Resistance management through two unique modes of action
- Wide application window: preplant to three days after plant
- Outstanding crop safety



Treated with 6.45 oz of Sonic® on conventional beans (photo taken 31 days after application, Stockton, IL)

### Control Target Weeds



Lambsquarter



Marestail



Pigweed



Waterhemp



Common & Giant Ragweed

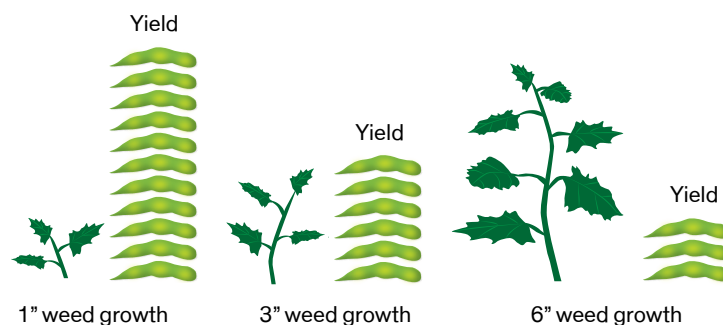


Morningglory

See reverse side for a comprehensive list of weed spectrum.

### Protect Yield Potential

- Control weeds early to prevent yield-robbing competition
- Manage weeds preemergence before options become limited during post application
- Apply a residual herbicide early to manage workload



**6-8" of dense weed growth can cause 4-5 bushels of lost yield\***

\*Study by Southern Illinois University.

## Application Flexibility to Fit Your Operation



Fall → up to 3 days post plant

Fall	Spring	Planting + 3 days
Apply before tillage or no till	Apply early to manage workload and reduce weather variability	Apply up to 3 days post planting to give beans a clean start
4 - 6 oz	4 - 6 oz	4 - 6 oz

## Weed Spectrum

Annual Morningglories	Pigweed species
Canadian Thistle	Ragweed, Common & Giant
Cocklebur	Russian Thistle
Ivyleaf Morningglory	Smartweed species
Kochia	Sunflower, Common
Lambsquarter	Sedges
Marestail/Horseweed	Velvetleaf
Nightshade species	Waterhemp species
Palmer Amaranth	Wild Mustard

## Crop Rotation Interval

soybeans	anytime
wheat	4 months
corn (field, pop, seed)	10 months
alfalfa, barley, dry shelled beans, oats, peanuts, rye, sorghum	12 months
canola	24 months
sugar beets, sunflowers, tobacco	30 months*

\*Refer to Sonic label for additional crop rotation interval restrictions

## Tank Mix for Enhanced Burn Down Control

Easy to handle and provides good tank mix compatibility

Tank Mix Partner	Rate
Durango® DMA®	1.5 - 2 pints
2,4-D	1 pint

## Tank Mix Sequence Procedures

1. Fill tank half-full with liquid carrier, e.g. water or liquid fertilizer (if micronutrients are being used - add to the carrier at this time) Pre-slurry micronutrients in water if using liquid fertilizer as the carrier
2. Begin agitation
3. Compatibility agent (if needed when using fertilizer)
4. Sonic and other Wettable Powders/Dry Flowables (WG): pre-slurry 5 minutes with a minimum of 1 gallon of water for each 7.5 lb. bottle of Sonic for use with fertilizer
5. Flowables / Liquid Suspensions (SC)
6. Capsule Suspension (CS, ZC)
7. Emulsifiable Concentrate (EC)
8. Suspension Emulsion (SE, EW)
9. Soluble Liquids (SL), e.g. Durango® DMA® herbicide, glyphosate products, Gramoxone SL 2.0, 2,4-D amine
10. Crop oil concentrate (COC), Non-ionic surfactant (NIS), other adjuvants
11. Top off with liquid carrier

## Service Policy

Sonic is supported by the Dow AgroSciences Corn and Soybean Herbicides Service Policy. For more information please contact your Dow AgroSciences representative.

**For more information on Sonic Herbicide, visit [www.SonicHerbicide.com](http://www.SonicHerbicide.com).**



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