# **TECHNICAL FACT SHEET | HERBICIDE**





# POWERFUL, BROAD-SPECTRUM CONTROL OF ANNUAL BROADLEAF WEEDS

Argos herbicide delivers superior preemergence and postemergence control of annual broadleaf weeds in sorghum, field corn, sweet corn, yellow popcorn and other labeled crops.

Argos is a top performer in defeating tough broadleaf weed competitors including triazine-, glyphosate-, PPO- and ALS-resistant species. It provides excellent application versatility, strong tank mix compatibility and integrates seamlessly into a wide range of crop rotations.



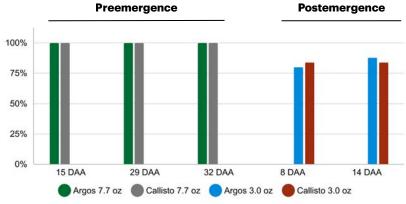


Get better yield performance with Argos, the herbicide with a long-lasting residual and flexible application methods (ground or aerial, see label).

It's also a great tank mix partner and can be used to control damaging weeds for a variety of row and specialty crops.

# ARGOS COMPARED TO CALLISTO® - CORN (PREEMERGENCE AND POSTEMERGENCE)

**% Waterhemp Control in Corn** 



Urbana, IL. Applications: Preemergence: May 22. Postemergence: June 15.

## **PERFORMANCE BENEFITS**

- Broad-spectrum control with systemic and residual activity
- Low use rate with excellent crop safety features
- Flexible application use
- Tank mix partner of choice for use with most corn herbicides











REI 12 hours

PHI See label by crop

Restricted Use No

**Packaging** 4 x 1 gal **EPA#** 74530-71

## **CROPS\***

Pearl Millet

Alfalfa Peas Asparagus Potato Blueberry Red Clover Canola Rhubarb Citrus Rice Corn Rvegrass (grown for seed) (field, seed, sweet, Small Grain Cereals yellow popcorn) Cotton (wheat, barley, rve) Cranberry **Snap Beans** Cucurbits Sorghum Currant (grain, sweet) Dry Beans Soybeans Sugar Beets Lingonberry Flax Sugarcane Kentucky bluegrass Sunflowers (grown for seed) Stone Fruit Oats Tall Fescue (grown for seed) Okra **Peanuts** Tobacco

# PRIMARY WEEDS CONTROLLED (OR SUPPRESSED)

Tree Nuts

Atriplex, Broadleaf Signalgrass, Buffalobur, Burcucumber, Canada Thistle, Carpetweed, Chickweed, Cocklebur, Common Sunflower, Curly Dock, Dandelion, Florida Pusley, Galinsoga, Hemp Sesbania, Horsenettle, Jimsonweed, Kochia, Lambsquarters, Large Crabgrass, Marestail, Morningglory (entireleaf, ivyleaf, pitted), Nightshade (black, eastern black, hairy), Palmer Amaranth, Pigweed (redroot, smooth, tumble), Pokeweed, Prickly Sida/Teaweed, Prostrate Knotweed, Ragweed (common, giant), Smartweed (ladysthumb, pale, Pennsylvania), Velvetleaf, Venice Mallow, Volunteer Potatoes, Waterhemp (common, tall), Wild Buckwheat, Wild Carrot, Wild Mustard, Yellow Nutsedge

#### **ARGOS + ATRAZINE**

Argos can be tank mixed with atrazine on corn, grain sorghum and sugarcane to improve control of certain weed species.

Refer to label for recommended rates and application timing according to weed height.

Brand Name	Argos
Category	Herbicide
Active Ingredient	Mesotrione
Crops	Corn (field, seed, sweet, yellow popcorn), sorghum and more (comprehensive list at left)
Site of Action	Group 27
Formulation	Suspension concentrate
AI/Gallon	Mesotrione 4.0 lb a.i./gal
Applications	Preemergence Postemergence
Rates	Preemergence: 6.0 - 7.7 fl oz/A (see label for rates by crop) Postemergence: 3.0 fl oz/A (see label for rates by crop)
Weed Spectrum	Broadleaf species
Signal Word	Caution

# APPLICATION RATES AND GUIDELINES - CORN

Tank mixing allowed with approved preemergence grass herbicides and burndown, PRE and POST broadleaf herbicides.

## **ARGOS USE RATES**

Preemergence Rates

Alone: 6.0 - 7.7 fl oz/A Tank Mix: 5.3 - 7.7 fl oz/A Postemergence Rates

Alone: 3.0 fl oz/A Tank Mix: 3.0 fl oz/A

#### PREEMERGENCE TANK MIX PARTNERS

AAtrex® Expert® Outlook®
Bicep Lite II Magnum® FulTime® Prowl®
Bicep II Magnum® Harness® Surpass® EC
Degree® Harness Xtra® Reviton®
Degree Xtra® Harness Xtra® 5.6L
Dual II Magnum® Keystone®

## **POSTEMERGENCE TANK MIX PARTNERS**

AAtrex® 4L
AAtrex® Nine-O®
Accent®
Accent® Q
Basagran®
Basis®
Basis® Gold
Bicep II Magnum®
Bicep Lite II

Magnum® Buctril® Expert® Katagon® Liberty® 280 SL Lightning® Moxy® Northstar® Peak® Roundup® Solo® Spirit® Steadfast® Steadfast® ATZ Steadfast® Q Stout® Touchdown® Preemergence Burndown Tank Mixtures: To improve broadleaf weed control with limited residual control prior to planting corn and before corn emergence, apply Argos at 3.0 fl oz/A in tank mixes with Reviton®, paraquat products like Helmquat, and glyphosate brands like Roundup®, dicamba and/or 2,4-D.

#### **Postemergence Restrictions:**

- Only one post application allowed if Argos is applied preemergence.
- Do not exceed a total of two applications per year.
- Do not exceed 3.0 fl oz in a single post application.
- Do not exceed a total of 7.7 fl oz/A per year.
  Do not make 2nd application within 14 days
- bo not make 21th application within 14 days of the first application.
  Do not exceed a total of 6.0 fl oz/A for two
- post applications.
- Do not harvest forage/grain/stover within 45 days after application.
- 45 days after application.
   If a post application of Argos is planned on ground that received a preemergence treatment of another mesotrione herbicide,
- Argos must be tank mixed with atrazine.
  If mixing Argos with atrazine, do not apply to corn taller than 12".
- Corn may be treated up to 30" tall or up to the 8-leaf stage of growth.



For more information visit **HELMcrop.com**.

**HELM Crop Solutions** | 401 E. Jackson St. | Suite 1600 | Tampa, FL 33602 P: 813.621.8846 | F: 813.621.0763

Always read and follow label directions. ATRAZINE, AATREX, AATREX NINE-O, BICEP II MAGNUM, BICEP LITE II MAGNUM, DEGREE XTRA, GRAMOXONE, HARNESS, XTRA, HARNESS XTRA 5.6L, RAMOXONE and PARAQUAT ARE RESTRICTED USE PESTICIDES. AAtrex®, AAtrex® Nine-O®, Bicep II Magnum®, Bicep Lite II Magnum®, Buctril®, Callisto®, Dual II Magnum®, Expert®, Gramoxone®, Northstar®, Peak®, Spirit® and Touchdown® are registered trademarks of a Syngenta Group Company. Accent®, Basis®, Steadfast® and Stout® are registered trademarks of DuPont Company. Basagran®, Liberty®, Lightning®, Outlook®, Prowl® and Solo® are registered trademarks of BASF Corporation. Degree®, Harness® and Roundup® are registered trademarks of Bayer Group. FulTime®, Keystone®, Surpass® and TopNotch® are registered trademarks of Dow AgroSciences. Moxy® herbicide is a registered trademark of Winfield Solutions, LLC. Katagon® and Reviton® are registered trademarks of Ishihara Sangyo Kaisha, Ltd. HELM® is a registered trademark of HELM AG. ©2025 HELM Agro US, Inc.

<sup>\*</sup>See label for specific crop application and rotation information