

DYNAMIC SOLUTIONS FOR POTATOES





Your potato crop isn't like anyone else's. It's yours. And because of that, Sipcam offers tailored solutions to meet your specific needs. From fungicides and herbicides to health-boosting biologicals, Sipcam's potato portfolio is as diverse as it is powerful. So take a look and see how you can enhance your crops this season.

And know that you're not in it alone. Sipcam reps are here to answer your questions and guide you through your decision-making. So let's get growing.

REAL PEOPLE. REAL SOLUTIONS.





Arius™ 250

AI AZOXYSTROBIN

Formulation: Suspension Concentrate

Packaging: 2 x 2.5-gal. case

Frac Code: 11

Application Rate: 6.5 – 20 fl. oz./A

(0.11 – 0.33 lbs. AI/A); See label for soilborne disease control rates.

- » Systemic fungicide offering long-lasting, broad-spectrum control of yield-robbing diseases like early blight, late blight and powdery mildew.
- » Control of soilborne diseases such as black scurf, silver scurf and black dot
- » Integral to a disease resistance management program

Arius™ Advance

AI CHLOROTHALONIL, AZOXYSTROBIN

Formulation: Suspension Concentrate

Packaging: 2 x 2.5-gal. case

Frac Code: M5, 11

Application Rate: 20.5 – 25.5 fl. oz./A

- » Convenient pre-mix of two powerful active ingredients for broad-spectrum disease control in potatoes and a variety of other crops.
- » Effective against early blight, late blight, powdery mildew and black dot.
- » Preventative control with systemic and curative activity.
- » Offers rotation flexibility for resistance management.

Cymbol™

AI CYMOXANIL

Formulation: Water Dispersible Granule

Packaging: 4 lb. bags

Frac Code: 27

Application Rate: 2 pts./A

- » Superior sporulation control to break the disease cycle
- » Unique preventive and curative activity to prevent flare-ups
- » Applied in combination with protectant fungicides
- » Can be used on seed pieces to break the late blight disease cycle

Cymbol™ Advance

AI CHLOROTHALONIL, CYMOXANIL

Formulation: Suspension concentrate

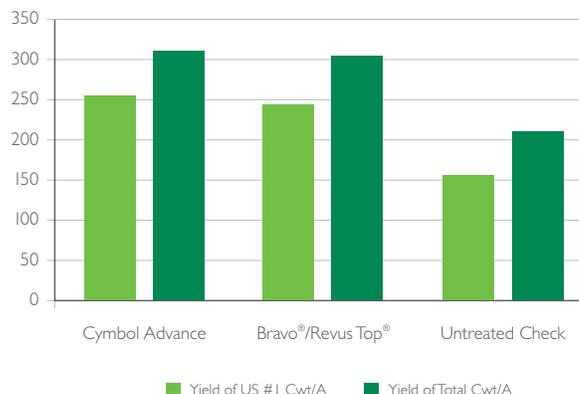
Packaging: 2 x 2.5-gal. case and 265 gal. tote

Frac Code: M5,27

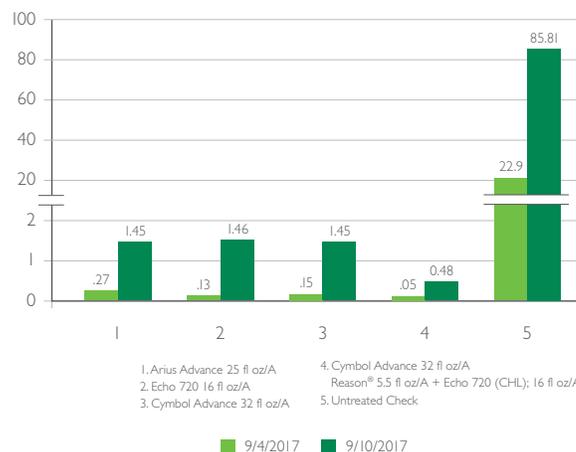
Application Rate: 2 pts./A

- » Controls Sclerotinia diseases such as white mold and stem rot
- » Unique fungicide that breaks the disease cycle by attacking disease organisms in the soil, before they attack plants
- » Promotes increased yield by reducing disease sources
- » Flexible application methods

Michigan State University
Potato Late Blight Trial (*Phytophthora infestans*)



MII: Mid Michigan Agronomy Potato Fungicide Trial
DeWitt, MI
Late Blight (*Phytophthora infestans*) - Severity (% foliar)*





LALSTOP CONTANS^{WG}

AI CONIOTHYRIUM MINITANS

Formulation: Wettable Powder

Packaging: 25-lb. bag

Application Rate: 1 – 4lbs/A

- » Controls Sclerotinia diseases such as white mold and stem rot
- » Unique fungicide that breaks the disease cycle by attacking disease organisms in the soil, before they attack plants
- » Promotes increased yield by reducing disease sources
- » Flexible application methods
- » Can be tank mixed with many preemergence herbicides
- » Fits both conventional and organic production, OMRI® Listed

Echo 720 Agricultural Fungicide

Echo 90DF Agricultural Fungicide

AI CHLOROTHALONIL

Formulation: Flowable (720) and dry (90DF)

Packaging: 2 x 2.5-gal. case, 260-gal. tote, bulk (720); 25-lb. bag (90DF)

Frac Code: M5

Application Rate:

720: 2 x 2.5-gal. case, 260-gal. tote, bulk

90DF: 25-lb. bag

- » Proven contact fungicide in the fight against early and late blight as well as Botrytis vine rot for great rainfast qualities
- » Ideal for use with other fungicides to manage resistance and expand the disease control spectrum
- » No resistance found or documented

Miramar™

AI THIOPHANATE METHYL

Formulation: Suspension Concentrate

Packaging: 2 x 2.5-gal. case

Frac Code: I

Application Rate: 21.8 – 32.7 fl. oz./A
(0.7 lb AI/A – 1.05 lb AI/A)

- » Easy-to-handle formula, mixes easily with many products for optimum disease control
- » Part of a successful white mold management program
- » Versatile resistance management tool, exceptional tank-mix option
- » Protects new growth from disease development

Spinner™

AI COPPER HYDROXIDE

Formulation: Dry Flowable

Packaging: 25-lb. bag

Frac Code: M

Application Rate: 0.5 – 1.75 lb./A

- » Proven control of early and late blight
- » Outstanding dry flowable formulation for easy handling, mixing and use along with many other products
- » Superior coverage and rainfastness
- » Low risk for resistance



HERBICIDES



Stalwart[®] C Herbicide

AI METOLACHLOR PLUS SAFENER

Formulation: Emulsifiable Concentrate
Packaging: 2 x 2.5-gal. case, 265-gal. tote and Bulk
Class Code: I5
Application Rate: 1-2 pts./A

- » Metolachlor weed control with proven safener in an emulsifiable concentrate formulation
- » Provides preemergence control of annual grasses and small-seeded broadleaf weeds in potatoes
- » Can be applied before or after planting, but before weeds emerge in all tillage
- » Suitable for tank mixing with fluid fertilizers and other herbicides

Stalwart[®] MTZ Herbicide

AI METOLACHLOR, METRIBUZIN

Formulation: Emulsifiable Concentrate
Packaging: 2 x 2.5-gal. case
Class Code: I5, 5
Application Rate: 1.5 -2.9 Pt/acre

- » Pre-mix contains two proven chemistries in balanced amounts for easy, early application to potatoes
- » Valuable weed control solution attacks the most difficult yield-robbing weeds as they germinate
- » Goes to work during critical early-season window to control annual grasses and pigweed
- » Provides extended residual activity which allows more flexibility for second herbicide application



Cocoon®

Sunscreen for Crops

AI WATER-WASHED KAOLIN

Formulation: Fine Spray Dried Powder

Packaging: 25-lb. bag

Application Rate: 25 – 50 lbs/A

- » Exceptional-grade active ingredient forms a bright white reflective barrier
- » Reduces heat stress and sun damage by depositing a protective barrier
- » Designed for application prior to high temperatures
- » Easy-to-use, non-abrasive formula can be mixed with a surfactant for optimum coverage and adhesion
- » Fits both conventional and organic production, OMRI® listed

Liquid K-Express®

Readily Available Potassium

AI POTASSIUM CARBONATE

Formulation: Soluble Concentrate

Packaging: 2 x 2.5-gal. case, 260-gal. tote

Application Rate: 1.25 – 2.50 pints/100 gallon water (foliar); 5-7 pints/acre (drip irrigation)

- » Highly available potassium nutrient
- » Accelerates maturity process
- » Regulates many plant functions including cell wall thickness and water concentration
- » Improves potato sizing and development
- » Enhances sugar concentration

NuTex™ EDA

Crop Nutrition Catalyst — Soil & Foliar

AI CHELATED ZINC

Formulation: Concentrated Liquid

Packaging: 2 x 2.5-gal. case, 265-gal. tote

Application Rate: 6-8 oz/A

- » Supports plant development
- » Supports plant nutrient uptake efficiency
- » Excellent tank-mix partner with soil and foliar nutritional and plant protection products
- » Results in better crop quality and yield

Potente®

Fast-Acting Crop Energy — Soil & Foliar

AI VEGETABLE-DERIVED AMINO ACIDS

Formulation: Soluble Concentrate

Packaging: 2 x 2.5-gal. case, 260-gal. tote

Application Rate: 16 – 128 oz/A

- » Contains 7% nitrogen derived from vegetal source
- » Does not contain excess nitrogen like competitive amino acid products in the market
- » 100% L-isomer formulation making it readily available to the plant
- » Versatile application options and tank-mix compatibility
- » Supports optimum crop quality and vitality

Reverb™

Crop Nutrition Catalyst — Soil

AI CHELATED MANGANESE

Formulation: Concentrated Liquid

Packaging: 2 x 2.5-gal. case, 265-gal. tote

Application Rate:

- » Supports nutrient use efficiency and availability in soil applications
- » Reduces the potential for tie ups in the soil
- » Excellent tank-mix partner with fertilizers and pesticides
- » Low use rate formulation
- » Excellent ROI

Ready to reclaim your season?

Visit sipcamagrousa.com or call 1-877-898-9514 for more information or to get in touch with a rep.





SIPCAM AGRO

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