

# POWERFUL SUGARBEET SOLUTIONS FROM SIPCAM AGRO USA, INC.

Sipcam's powerful sugarbeet solutions portfolio supports optimal plant growth and offers broad spectrum control of costly diseases, including Cercospora Leaf Spot.



**SIPCAM AGRO**  
USA, INC.

# Baccarat®

Type: Value-Added Solution

Active ingredient(s): Concentrated mixture of Humic Substances

A premiere biostimulant featuring dual action technology, Baccarat mitigates crop stress and supports increased photosynthesis and energy.

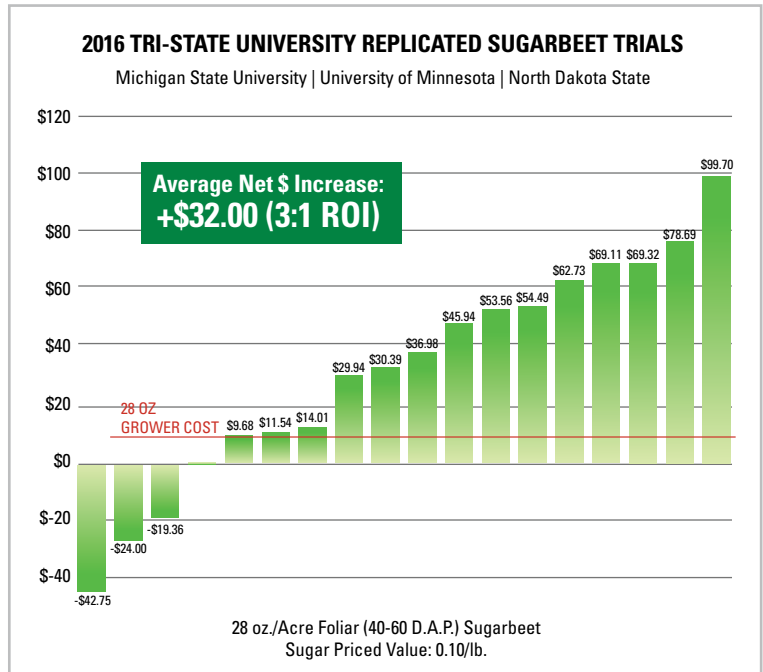
- Increases root system and promotes vegetative growth
- Improves plant metabolic activity and chlorophyll production
- Superior formulation with proven performance

**APPLICATION:** Foliar

**RATE:** 28-32 fl. oz./A

**TIMING:** Between 40-68 days after emergence

**PACKAGING:** 2 x 2.5 gal. case, 260 gal. tote



# Liquid K-Express™

Type: Value-Added Solution

Active ingredient(s): Potassium Carbonate (32%) with an EDTA chelating agent

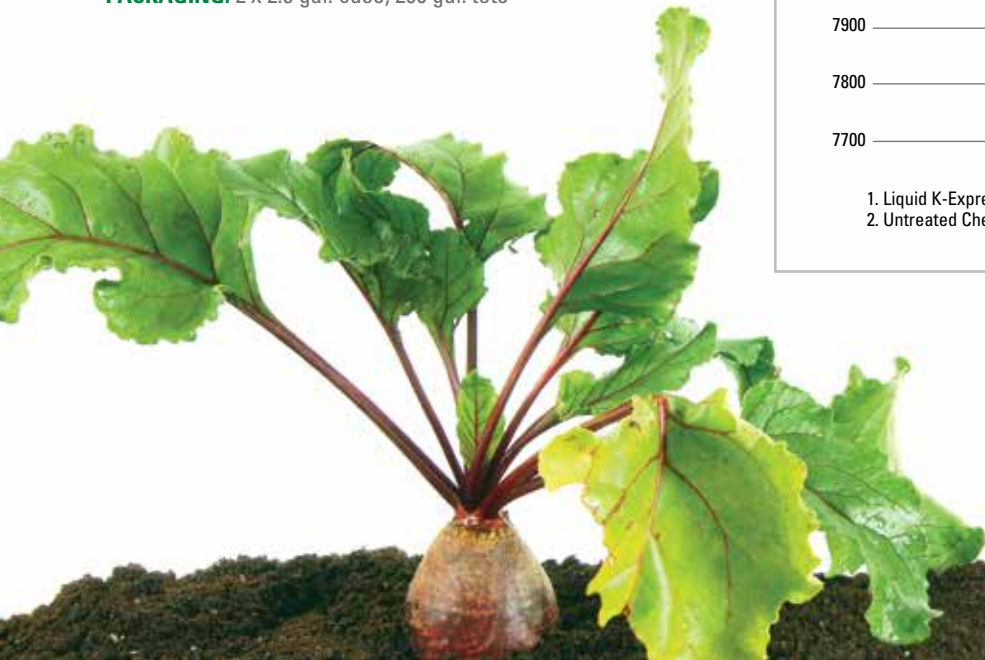
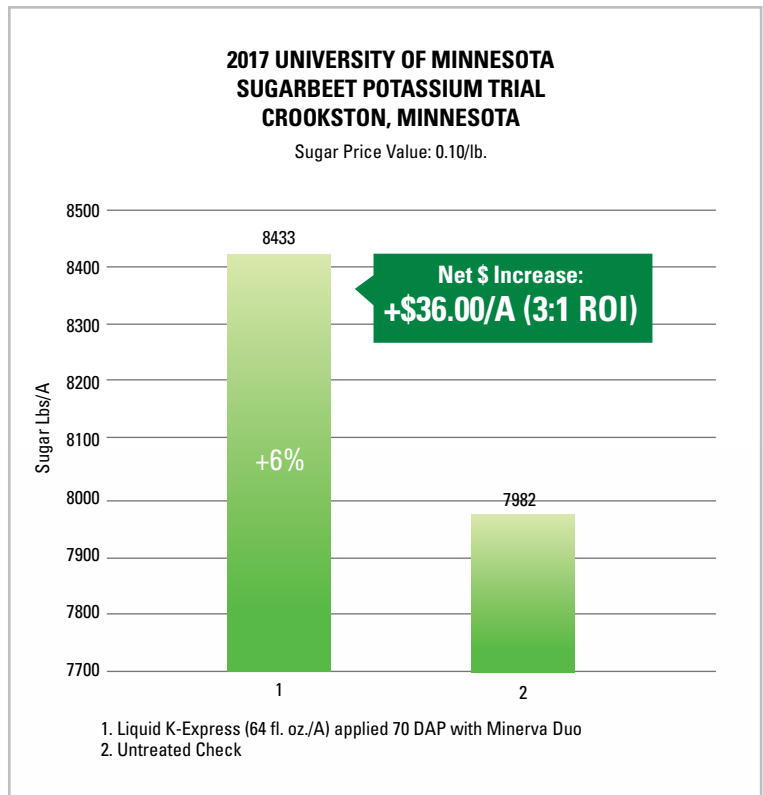
- Maximizes Potassium availability
- Increases sugarbeet size and development
- Enhances sugar concentration

**APPLICATION:** Foliar

**RATE:** 32-64 fl. oz./A

**TIMING:** 68-110 days after emergence

**PACKAGING:** 2 x 2.5 gal. case, 260 gal. tote





Type: Fungicide

Active ingredient(s): Tetraconazole

Diseases controlled: Cercospora leaf spot, powdery mildew, Ramularia

The preferred choice for first foliar fungicide spray, Minerva provides excellent disease protection against Cercospora leaf spot, powdery mildew and Ramularia.

- Rapidly and thoroughly distributed throughout the plant, as well as pooled in the crown for extended absorption and long-term control
- Tank-mix compatible with many products, including post-emergence herbicides
- Suitable for ground, aerial or chemigation application

**APPLICATION:** Suitable for ground, aerial or chemigation

**RATE:** 13 fl. oz./A\*

**MINIMUM GALLON PER ACRE:** Ground - 20 gal., Aerial - 5 gal.

**TIMING:** First spray of the season

**PHI:** 14 days

**PACKAGING:** 2 x 2.5 gal. case, 260 gal. tote



Type: Fungicide

Active ingredients: Tetraconazole + TPTH

Diseases controlled: Cercospora leaf spot, powdery mildew

All of the same benefits of Minerva with the added value of TPTH, providing unmatched disease control that lasts.

- Optimum amount of fungicide in one, easy-to-use solution
- Provides systemic and contact action
- Suitable for ground, aerial or chemigation application
- Excellent resistance management tool

**APPLICATION:** Suitable for ground, aerial or chemigation

**RATE:** 16 fl. oz./A\*

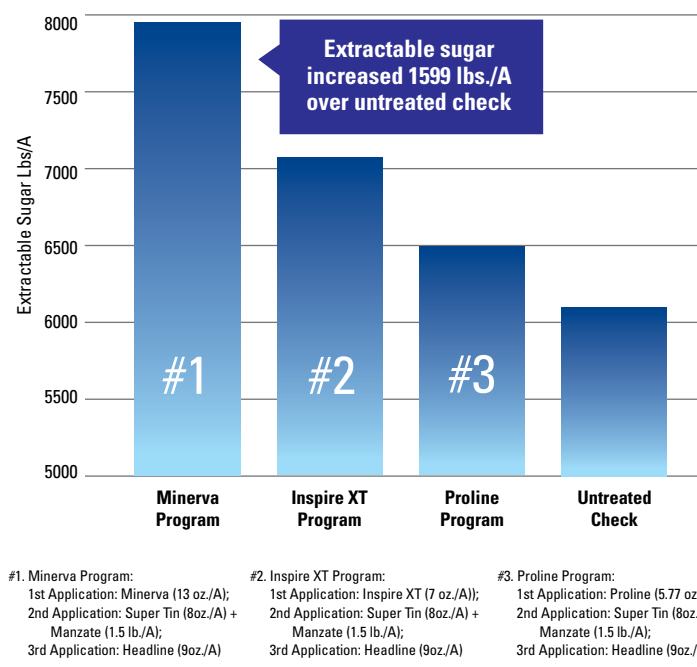
**MINIMUM GALLON PER ACRE:** Ground - 20 Gal, Aerial - 5 Gal

**TIMING:** First spray of season

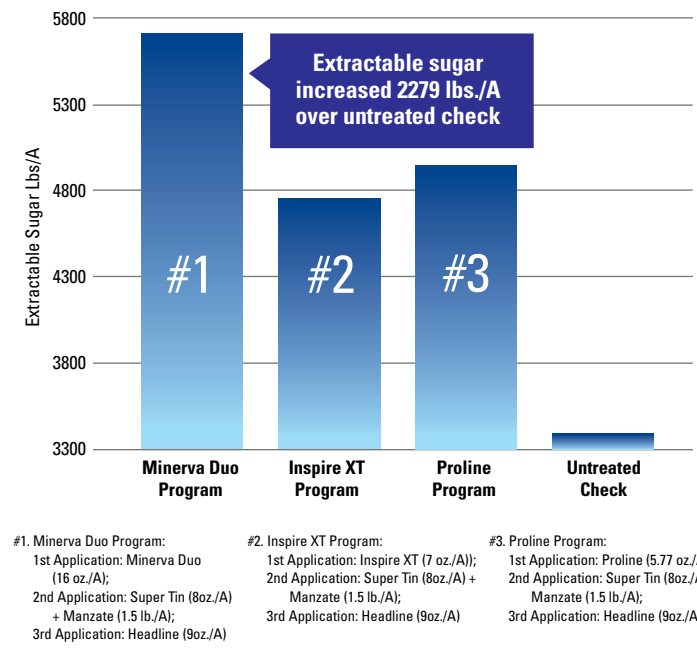
**PHI:** 21 days (14 days for MN, ND, MI)

**PACKAGING:** 2 x 2.5 gal. case, 260 gal. tote

2015 SOUTHERN MINNESOTA BEET SUGAR COOPERATIVE  
SUGARBEET CERCOSPORA LEAF SPOT TRIAL  
RAYMOND, MN



2015 MICHIGAN STATE UNIVERSITY  
SUGARBEET CERCOSPORA LEAF SPOT TRIAL  
RICHVILLE, MI



\*Apply Minerva or Minerva Duo as part of a CLS control program in rotation with other fungicides with different modes of action. Follow recommendations of local crop advisor. Minerva Duo is a Restricted Use Pesticide.

©Sipcam Agro USA, Inc. Baccarat and Minerva are registered trademarks and Brixen and Liquid K-Express are trademarks of Sipcam Agro USA, Inc. Minerva Duo is a Restricted Use Pesticide. Always read and follow label directions and precautions for use. Product(s) referenced herein may not be registered in all states. Confirm your state's registration with your Sipcam Agro USA, Inc. representative.



Type: Fungicide

Active ingredients: Tetraconazole, Azoxystrobin

Diseases controlled: Cercospora leaf spot, powdery mildew, Ramularia

Featuring two active ingredients with different modes of action, Brixen provides broad spectrum control and is an excellent resistance management tool.

- Preventative fungicide with systemic properties
- Broad spectrum control
- Features two active ingredients with different modes of action for excellent resistance management

**APPLICATION:** Aerial and ground applications

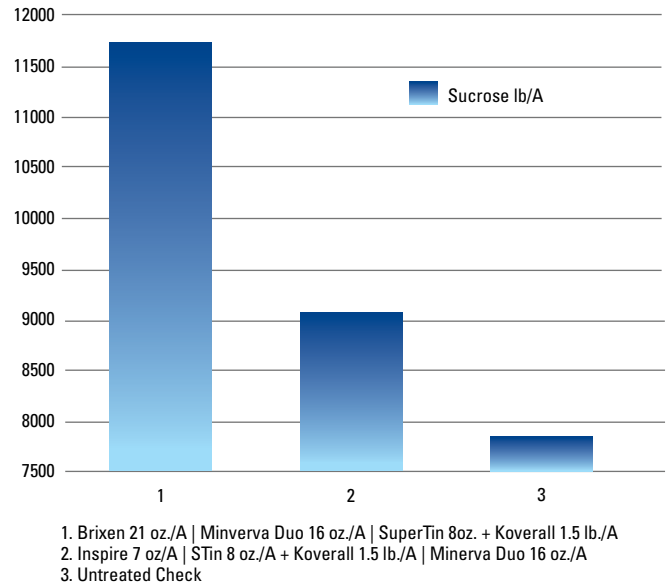
**RATE:** 19-21 oz./A

**TIMING:** First spray of season

**PHI:** 14 days

**PACKAGING:** 2 x 2.5 gal. case

2017-21-ND NORTH DAKOTA STATE UNIVERSITY  
SUGARBEET CERCOSPORA LEAF SPOT TRIAL  
FOXHOME, MN



Baccarat at 40-68 days after emergence



Minerva/Minerva Duo/Brixen at 1st fungicide spray



Liquid K at 68-110 days after emergence



Minerva/Minerva Duo/Brixen at 2nd fungicide spray

[sipcamagrousa.com](http://sipcamagrousa.com)

1-877-898-9514

©Sipcam Agro USA, Inc. Baccarat and Minerva are registered trademarks and Brixen and Liquid K-Express are trademarks of Sipcam Agro USA, Inc. Minerva Duo is a Restricted Use Pesticide. Always read and follow label directions and precautions for use. Product(s) referenced herein may not be registered in all states. Confirm your state's registration with your Sipcam Agro USA, Inc. representative.