

TAKE CONTROL OF YOUR INPUTS COSTS

A multipurpose curative Fungicide that attacks leaf disease at a fraction of normal fungicide prices.

Use with herbicides as a wetter/spreader for fast burn down.

Crops: Cereals (Wheat, Barley, Oats), Soybeans, Edible beans, Canola, Peas, potatoes, vegetable crops

Diseases: Rust, White mold, Sclerotinia, Downy Mildew, Powdery Mildew. Most leaf diseases

Insects: Aphids, Potato beetle, army worm

No Pre-Harvest interval

Does not harm beneficial bugs like lady bugs

Application rates:

- 0.25% v/v Tank Mix rate for wetting agent/penetration/better coverage on hard to kill weeds, insects and diseases
- 0.4% v/v Light Fungicide rate. Only used to kill disease and minor insect pressure on small plants at herbicide stage. Stand alone rate or Tank mix
- 0.6% v/v Fungicide/insecticide rate, often used at herbicide stage or fungicide stage or in conjunction with a Fungicide for dual action (Kill and Preventative)

Testimonials:

"I had late season mould in my dry bean crop and with one application of Oro Solute the mould was stopped in its tracks"

"Using Oro Solute each week during the flowering period helped to control disease and mould was very difficult to find even though I had not applied and preventative fungicides"

"I like the versatility of only having to spray when I see a problem and I feel with Oro Solute I can provide good control while reducing my costs"

ALL SEASON LONG

**AVAILABLE IN 2 X 10 L
AND 1000 L TOTES**

No membership fees

No delivery charges

No rebate programs

Fast delivery

Rock Bottom Prices

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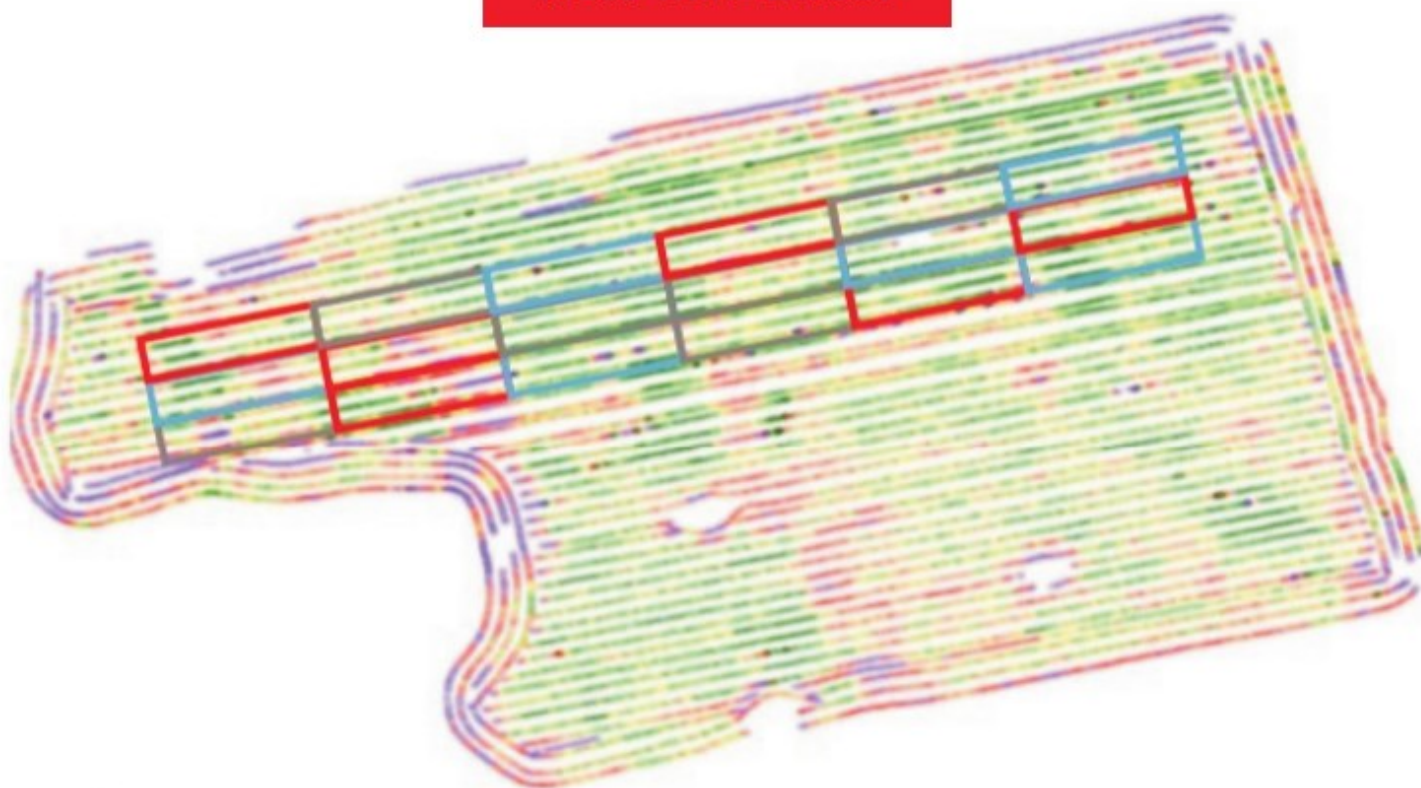
2019 DRY BEANS (BLACKS) 30" ROWS | SEEDED JUNE 5 | SOUTHERN ONTARIO

"Rahn Farm" Pass ID	Check	ORO 1 pass (1pt/ac) R1	ORO 1 pass (1pt/ac) R1 ORO 1 pass (1pt/ac) R5
1	42 bu/ac	40	51
2	38 bu/ac	45	47
3	45 bu/ac	46	50
"Catana Farm" Pass ID	Check	ORO 1 pass (1pt/ac) R1	ORO 1 pass (1pt/ac) R1 ORO 1 pass (1pt/ac) R5
1	52 bu/ac	53	58
2	54 bu/ac	54	61
3	49 bu/ac	56	60

**Replicated Strips were 60'. Results are an average of 3 treatments in a random block design.
All yields were based on calibrated weights.**

Trial conducted in 2019 by NithField Advanced Agronomy | Application was done R1 (First Flower) | Another application at R5 (Mid Flower) on the 2 pass trial
20 gallons water per acre | No tank mixes were used, Oro-Solute used alone

FIELD TRIAL LAYOUT



VANDAELE

2020 Dry Beans with and without



ORO-SOLUTE

Seeded from Common Seed



A producer planted kidney beans using certified seed, while a directly west neighboring field planted common kidney seed

Early stages of **bacterial blight** were detected in the common seed field

With prevailing west winds, the producer who seeded certified seed needed to protect his field from disease blowing in and affecting production

Electing to apply ORO-SOLUTE every 5-6 days, the results were **amazing**

His field stayed green and the disease did not spread

Seeded from Certified Seed



VANDAELE

Canola Yields Improved with Addition of ORO-SOLUTE

Target White Mould

Location Brandon, MB

Crop Canola, Invigor 233P

Trial Date May 21, 2019 (seeding) - September 5, 2019 (harvest)

Researcher Agritruth Research Inc.

Trial Goal

To determine if adding ORO-SOLUTE will improve fungicide performance against white mould

Key Findings

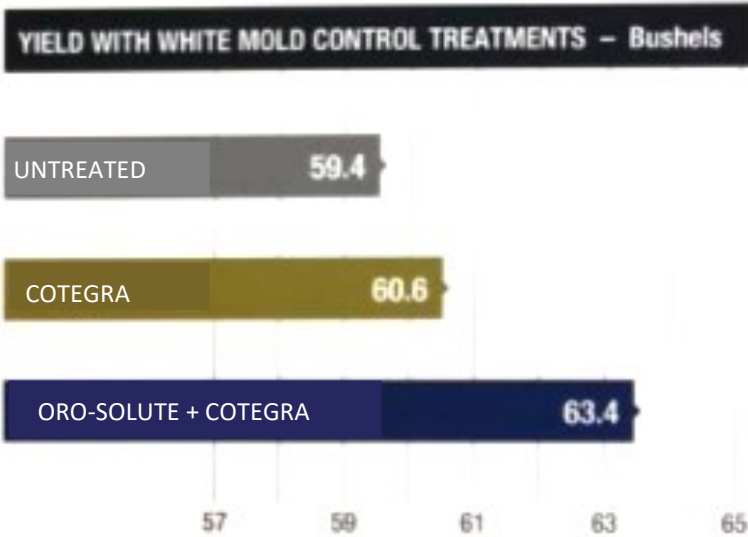
The ORO-SOLUTE + Cotegra tank mix returned a higher yield compared to a Cotegra application alone

Application

The canola was planted on ground that is known to be infected with white mould. The trial used a randomized complete block design and each treatment was replicated three times. The canola was no-till planted on May 21, 2019 following a wheat crop. The trial plots received 270 mm of rain between April-August 2019.

Cotegra fungicide was applied to all the plots at the labeled rate of 0.7 L/ha when the canola was at 40% flowering. It was applied alone and also tank-mixed with ORO-SOLUTE. The ORO-SOLUTE was applied at a rate of 0.4 % v/v. Spray volume was 10 gpa.

Untreated check plots were also included in the trial.



Results:

The tank-mix application of Cotegra and ORO-SOLUTE returned the greatest yield across the average of the three replicated plots of each treatment.

ROI

The 2.8 bushel increase seen in the yields of Cotegra + ORO-SOLUTE treated plots versus the Cotegra-treated plots would return approximately \$30.80 (assumes a canola price of \$11 per bushel). An average retail cost of 0.4% v/v ORO-SOLUTE treatment is \$3.20 per acre.

Choosing the Cotegra + ORO-SOLUTE tank mix will return approximately \$27.60 per acre.

