Sunflower



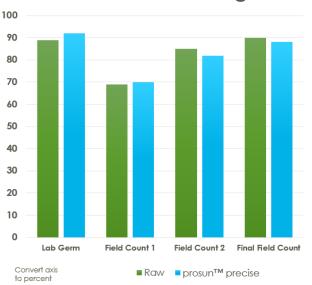


Germains Seed Technology's coating systems utilize state of the art process and applications technologies that produce high-quality seed coatings that improve your crop's performance. Derived from coating materials successfully applied to tens of millions of acres of sugar beet, **prosunTM precise** pellet is scientifically formulated for sunflower. **ProsunTM precise** provides added weight and a smooth, slick finish that enables sunflower seed to flow smoothly through precision air planters helping growers achieve accurate field populations.

Product Benefits:

- Adds weight to seed for improved placement in the field
- Reduces dust off
- Maximizes flow ability through planters
- Uniform coating and seed sizing
- Precision application of agrochemicals

Germination and Emergence Trial Results



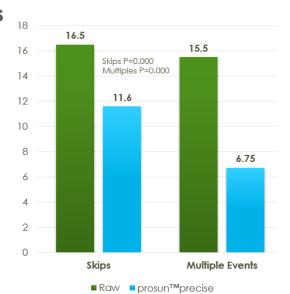
Data represents 4 trials combined; NDSU REC's Carrington & Minot 2017, 2018.

Four varieties/seed fields tested in each trial. Seeds were counted equally between treatments and planted with a cone planter. Sizes within a seed lot originated from the same seed field. No significant differences in germination or emergence observed.

Skips and Multiples Trial Results

Data represents 3 trials Combined; NDSU REC's Carrington 2017, 2018, Minot 2018.

Two varieties tested in each trial, sizes within a variety from same seed field. Number of skips and or multiples per 100 feet of row.



Sunflower







Prosun™ precise consistently reduced the number of skips and multiple seed planting in both NDSU REC's Carrington and Minot trials.

Precision seed placement and singulation significantly improved the final field stand optimizing yield.

Yield Improvement Trial Results

Two varieties tested in each trial, sizes within a variety from same seed field.

Data represents 3 trials combined; NDSU REC's Carrington 2017, 2018, and Minot 2018. Revenue calculated using an average NuSun selling price of \$16.67, Enderlin, North Dakota (Source: NSA Daily Market News)

Added Crop Protection | Pretreated Seed Application

Prosun™ precise pellets may be applied to raw or treated seeds. Seed distributors may provide crop protection chemicals for application as a filmcoat during the coating process. Please speak with your seed distributor about crop protection products they may have available.

Pounds per Acre



■ Raw
■ prosunTM precise

Contact Your Preferred Seed Distributor or Germains Seed Technology for More Information

Kevin Bigger

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germains.com

We Maximize Nature's Potential®