

Eleven Fertilizer



In One Granule of Eleven, there is...

8% Nitrogen (N)

10% Sulphur (S)

0.4% Zinc

29% Phosphorus (P2O5)

10% Calcium

0.15% Manganese

5% Potassium (K2O)

0.4% Magnesium

0.04% Boron

0.5% Iron

0.025% Copper

Analysis: 8-29-5-10S-10Ca-0.4Mg-0.5Fe-0.4Zn-0.15Mn-0.04B-0.025Cu

Bulk Density: 70lbs

Salt Index: 17.6



Key Features

- All Phosphate is Highly Soluble and Available TSP
- All Sulfur is Ammonium Sulfate in the Available Form, Not Elemental
- Available in Totes or Bulk
- Maximize Your Air Cart Capacity With a 70lb Bulk Density
- Low Salt Index

Placement Trial 2020-04 Straight Cut Canola

Location: Milestone, SK

Seeding Date: May 18, 2020

Harvest Date: Sept. 12, 2020

Variety: L233P

Drill Type: Seedhawk

Design: Replicated field strips

Replications: 4

Plot Size: 18 ac

Total area per treatment: 72 ac

Total Rainfall: 5.25"

Average grain moisture: 5.8%

(results not adjusted to 10%)



Average 24.68 Bushel Advantage per Plot (TK-10)

5.48 Bushel/Acre Yield Advantage (TK-10)

Treatment #1: TK-10

(8-29-5-10S-10Ca-0.4Mg-0.4Zn-0.3Fe-0.04B-0.025Cu)

Rate: 80lbs/ac* Placement: in Furrow

Rep	Weight (lbs)	Bushels/plot	Bushels/acre
1	49650	993	55.16
2	50250	1005	55.83
3	48900	978	54.33
4	50050	1001	55.61
AVG	49712.5	994.25	55.23

Treatment #2: TSP

(0-46-0-15Ca)

Rate: 65lbs/ac Placement: In Furrow

Rep	Weight (lbs)	Bushels/plot	Bushels/acre
1	44850	897	49.83
2	45150	903	50.17
3	44650	893	49.61
4	44450	889	49.39
AVG	44775	895.5	49.75

Notes:

- * Additional P Added to Each Treatment via Sideband to Achieve 60 lbs/ac P205
- 10% More Viable Pods Observed in TK-10 Plots vs All Other Treatments
- Zero Measurable Rainfall Events Recorded After July 23, 2020
- Final Yields for All Treatments Limited Due to Extreme Heat and Drought Stress