

## Smart Select Seed Razor



Smart Select Seed Razor is a seed priming liquid to apply to broad acre crops prior to seeding. Yield potential in wheat is developed in the early stages of development. After stage Z32 the crop has developed its potential and subsequent fertilisers are about achieving potential. Often planted seed has inherited deficiencies from its parent crop so Smart Select Seed Razor will ensure your crop has maximized germination, improved root growth and early vigor. Seed Razor contains the following key elements:

- **Phosphorus** is the building block of DNA. Critical for energy production, carbon fixation, ATP / Citric acid cycle. Imaging phosphates as fuel for your crop
- **Zinc** plays a key role in the production of ethylene hormone that regulates the ratio of GA:ABA hormone that triggers germination. Without Zinc the signal for germination may not occur. Zinc also plays a key role in the production of Auxins (root growth and cytokinin production).
- **Molybdenum** is critical in nitrogen efficiency and protein production.
- **Manganese** and **Copper** are often deficient in similar conditions to zinc and are critical in many physiological plant functions, energy production, catalytic activity and stress response.
- **Organic acids, kelp** and **Fulvic Acid** are scientifically proven to trigger root growth and impact root expression. It is a bio-stimulant that feeds mycorrhizal fungi and other beneficial bacteria for improved nutrient efficiency and plant health.

## Elemental Analysis (W/V%)

Zinc (zn)5
Manganese (Mn)4
Copper (Cu)0.45
Iron (Fe)0.53
Magnesium (Mg)0.21
Molybdenum (Mo)0.025
Nitrogen (N)1.15
Phosphorus (P)9
Sulphur (S)7.5

## **Application Rates**

**Cereals:** 4-5L per tonne with 2-3L of water or pickle.

**Legume Crops:** 2-3L per tonne with 2-3L of water or pickle.

Canola: 10L per tonne with 2-3L of water or pickle.

**In crop:** Foliar 1-4L per application on all broad acre crops, In Furrow 3-8L

Plane 1-3L in 30L water





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