

Replenish



Super K S

0-0-35-30

Now there's a new choice!

A brilliant Canadian innovation in crop science, **one-of-a-kind “nutritional” sulphur and potassium blend**, meaning it feeds the microbes in the soil, and is not a direct-to-plant fertilizer. With this innovation we are creating more efficiencies. Through thousands of plant tissue samples we have identified **“K”** deficiencies within our network of growers.

We have developed this blend to help build and sustain soils with a one pass application to handle your **Potassium & Sulphur** crop requirements for multiple years. To simplify operations, reduction in handling, it can be **surface-applied** at any time of year, instead of going down during the stressful spring-seeding operations.

How it Works

The soil microbes consume it, and convert it to feed the plants. Because this is a biological (not chemical) process, there is no risk to the seeds. The microbes multiply and grow with the sun and rain just as your plants do, matching demand with supply.

Would I get results in the first year? Yes, for three reasons:

1. The particle sizes are widely varied (from 1 – 4000 microns); the smallest particles give 25 -30% conversion in year one, and progressively larger particles are broken down more slowly, giving you great results for many years, depending on rate of application.
2. Bio-Sul contains active compost from food waste, ensuring immediate soil action.
3. Potassium is readily available in year of application.

So is it Elemental Sulphur or Sulphate? It's both. It starts out as Elemental Sulphur and compost at the surface, but the Sulphur converts to a Sulphate **before it reaches the plant**. The nutrition it provides the microbes is why it is called “Nutritional” Sulphur.

- ▶ **Most growers apply 150 – 200 lb/acre, dependant crop rotation, plant tissues and irrigation operations.**
- ▶ **CFIA & Certified Fertilizer**
- ▶ **Balanced Nutritional Blend for crops or forage**

Particle Size Distribution

<2 mm: 33%
2.0-3.3mm: 61%
3.3-<4.75mm: 7%

We'll apply it for you!

The Agri-Spread Spin Spreader is more consistent and efficient than seed drill fertilizing, and can be done at any time of year.