Polysulphate, a naturally balanced form of plant nutrition containing four essential nutrients, can enhance Fall fertilizer applications by increasing soil nutrient levels and securing yield potential the following season.

Every granule of Polysulphate delivers essential potassium, sulfur, calcium and magnesium uniformly across every acre.

Polysulphate releases its nutrients more gradually than other forms of sulfur. Sulfate is an anion and, like nitrate, can leach deep into the soil profile where roots cannot reach. Polysulphate has prolonged release of sulfate from its crystal, thus is less prone to leaching, ensuring availability in early spring when crops need it most.

Polysulphate is polyhalite – natural mineral containing the sulfate form of potassium, sulfur, calcium and magnesium.
Dr. Daniel Kaiser, University of Minnesota (2019)

A University of Minnesota trial conducted by Dr. Daniel Kaiser examining various sulfur sources for Fall and spring application found that Fall-applied Polysulphate can enhance the uptake of sulfur and ultimately crop yield in light textured soils. In the trial, Fall applied Polysulphate generated comparable yields to that of spring applied Polysulphate and increased sulfur levels in both tissue and grain.

Dr. Kaiser, University of Minnesota (2019)