



Sulphur

Tech Sheet

THE TECHNOLOGY

Vantage Ag - Sulphur is an enhanced plant nutrient formulation derived from our proprietary reacted liquid Quantum Ag technology. Our liquid Sulphur is a nano-particle formulation designed to cover and penetrate plant tissue. Our reacted liquid Quantum Ag technology allows for nutrients to be highly bio-available and quickly metabolized by the plant. The low amount of Sulphur allows for excellent crop safety and a more sustainable option.

SULPHUR NUTRITION

Sulphur, like nitrogen, moves readily in the soil and availability can vary greatly throughout a field. This means that when plants require Sulphur there may not be enough in certain areas of a field to supply crop needs. Depending on soil type, rainfall and placement, spring applied Sulphur may not provide the Sulphur the plants require later in the growing season. Oilseeds like canola, flax and sunflowers require more Sulphur than cereals for example. And the need for Sulphur, in these crops, skyrockets 5 to 6 weeks after emergence.

APPLICATION

This product is designed to be used foliarly when Sulphur maybe deficient. This product can be mixed with herbicides and fungicides. Consult label for specific application instructions and always conduct a jar test. Rates on crops on the prairies are 50mL to 80mL per acre. Increase rates to 100mL/acre for soil applied and 150mL/acre when applied to a granular fertilizer.

The results pertain to physical compatibility and cannot predict changes in crop protection, product efficacy or crop tolerance. Test all crop protection products applied at high end of recommended rates.

PHYSICAL CHARACTERISTICS

DO NOT ALLOW PRODUCT TO FREEZE - product will become inactive.

*Product registration pending.

Analysis	4.5 % Sulphur
Ph	< 1
Appearance	Bright Yellow Liquid
TDG	Class - Corrosive

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