



Polysulphate Granular

Exceptional natural multi-nutrient fertilizer

14 | 19.2 | 12.2 | 3.6
K₂O S Ca Mg

Guaranteed analysis

N	Total Nitrogen	0%
P ₂ O ₅	Phosphorus Pentoxide	0%
K ₂ O	Potassium Oxide	14%
	Water Soluble (K ₂ O)	14%
Ca	Calcium	12.2%
	Water soluble (Ca)	12.2%
Mg	Magnesium	3.6%
	Water soluble (Mg)	3.6%
S	Sulfur	19.2%
	Water soluble (S)	19.2%

Description

Polysulphate is a natural multi-nutrient fertilizer mined as polyhalite exclusively by ICL. It provides four plant-available nutrients – sulfur, potassium, magnesium, and calcium, all in sulfate form. Naturally providing a gradual release, Polysulphate supplies balanced nutrients on demand to ensure a healthier and more productive crop. Granular Polysulphate consists of granules 2-4 mm in diameter. With excellent spreading characteristics, this is an ideal fertilizer to apply alongside straight nitrogen; it can also be applied straight or used in blends.

Polysulphate Granular is a natural product, licensed for use in organic farming systems (OMRI approved), with a particularly low carbon footprint. The entire Polysulphate Granular production process, including mining, processing, and packaging, produces just 0.034 kg of CO₂ equivalent per kilogram of product. This exceptionally low carbon footprint is considerably lower than similar products, highlighting Polysulphate Granular's credentials as an excellent eco-friendly choice for growers.

Benefits

- \\ Highly versatile product
- \\ Naturally supplies a gradual, season-long source of S, K, Mg and Ca
- \\ Optimizes plant nutrient availability and uptake
- \\ Designed for easy, even field distribution
- \\ Reduces risk of early season nutrient loss
- \\ Safe and pure: low chloride, low salt, neutral pH, no liming effect
- \\ Improves yields and quality across a wide variety of crops
- \\ Exceptionally low carbon footprint (just 0.034 kg of CO₂ equivalent per kg of product)

How to use

- 1 Apply directly to fields, orchards, etc. Spread using mechanical method for optimized and uniform application.
- 2 When bulk blending, this product can be combined with all other fertilizer types.
- 3 If you need more information, please contact your technical support.

Application rates

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

Attention

Contact your ICL advisor for more detailed advice. Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

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