



Standard Polysulphate

Fine grade exceptional multi-nutrient fertilizer

0 | 0 | 13 | 16.5 | 5.6 | 46.5 | 0.034
N P2O5 K2O CaO MgO SO3 CO2

Guaranteed analysis

Oxide		
N	Total Nitrogen	0%
P2O5	Phosphorus Pentoxide	0%
K2O	Potassium Oxide	13%
	Water Soluble (K2O)	13%
CaO	Calcium Oxide	16.5%
	Water soluble (CaO)	16.5%
MgO	Magnesium Oxide	5.6%
	Water soluble (MgO)	5.6%
SO3	Sulphur trioxide	46.5%
	Water soluble (SO3)	46.5%

Description

Polysulphate® is a multi-nutrient, natural fertilizer mined exclusively by ICL in the UK. It provides four plant nutrients – sulfur, potassium, magnesium, and calcium that contribute to optimum plant performance. Standard Polysulphate is ideal for direct application in the fields. It is also excellent as a raw material for NPKS production. Using Polysulphate in granulated PK and NPK fertilizer production incorporates additional sulfur, magnesium, and calcium into the product. Standard Polysulphate provides added value by replacing any fertilizer filler with valuable plant nutrients.

Incorporating Polysulphate as a raw material in fertilizers better meets the needs of crops while perfectly matching soil types and climatic conditions. Standard Polysulphate is a natural product licensed for use in organic farming systems, with a particularly low carbon footprint. The entire Standard Polysulphate 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 Standard Polysulphate's credentials as an excellent eco-friendly choice for growers.

Benefits

- \\ Low Chloride, ideal for chloride sensitive crops.
- \\ Neutral pH
- \\ Very Low Salinity index
- \\ Completely natural with low carbon footprint
- \\ Deliver superior yield, improved quality, & increased profitability
- \\ Polysulphate standard grade is OMRI listed for organic use
- \\ All-natural raw material
- \\ Provides magnesium boost for plants and soil
- \\ Ideal complement to any NPK fertilizer application
- \\ Exceptionally low carbon-footprint fertilizer (0.034 kg of CO2 equivalent per kg of product)

How to use

- 1 Apply Polysulphate in basal doses directly to fields, orchards, and plantations.
- 2 If you need more information, please contact your technical support.

Application rates

100 Kg/ Acre for Crops like Tomatoes, Chili, Capsicum, Sugarcane, Banana, Pomegranate, Grapes, Potato, Paddy Soybean, Gram Cotton and Groundnut (50Kg to 75Kg).

For other crops consult your nearest ICL dealer or representative.

It is advised to adjust the application rates beyond the suggested limit as per the crop's status and nutrient requirement. It is recommended to undertake a trial on a small scale before changing the application rate or any other variables, as circumstances can differ. As the recommended application rate might be beyond our control, hence, 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.

ICL Growing Solutions 1800-210-3031 (Toll free)

