

# **POLYSULPHATE**

#### Granular Polysulphate

Exceptional natural multi-nutrient fertilizer

### **Guaranteed analysis**

| Oxide |                      |     |
|-------|----------------------|-----|
| Ν     | Total Nitrogen       | 0%  |
| P205  | Phosphorus Pentoxide | 0%  |
| K20   | Potassium Oxide      | 14% |
|       | Water Soluble (K2O)  | 14% |
| CaO   | Calcium Oxide        | 17% |
|       | Water soluble (CaO)  | 17% |
| MgO   | Magnesium Oxide      | 6%  |
|       | Water soluble (MgO)  | 6%  |
| SO3   | Sulphur trioxide     | 48% |
|       | Water soluble (SO3)  | 48% |

# **Description**

Polysulphate is the world's only natural 4-in-1 fertilizer and part of ICL's PLUS family of fertilizers. This multi-nutrient, natural fertilizer is mined exclusively by ICL in the UK.

Polysulphate provides four essential plant nutrients – sulfur, potassium, magnesium, and calcium – all in sulfate form.

One of the significant characteristics of this natural product is the prolonged nutrient release, which reduces nutrient losses while providing season-long nutrient availability that contributes to improved crop quality and higher yields, helping crops achieve their optimum plant performance.

Consisting of 2-4 mm in diameter granules, Granular Polysulphate has excellent spreading characteristics and is an ideal fertilizer to apply straight, in blends, or alongside straight nitrogen.

Granular Polysulphate is a natural product licensed for use in organic farming systems, with a particularly low carbon footprint. The entire Granular Polysulphate production process, including mining, processing, and packaging, produces just 0.034 kg of CO<sub>2</sub> equivalent per kilogram of product, making it an exceptionally low carbon footprint fertilizer - considerably lower than similar products. Polysulphate is a PLUS for soil, a PLUS for the environment, a PLUS for yield, and a PLUS for your profit.

ICL Polysulphate: always look for the PLUS.



## **Benefits**

- Highly versatile product
- Noptimum plant nutrient availability and uptake
- Nesigned for easy, even field distribution
- Natural multi-nutrient fertilizer
- **\lambda** Exceptionally low carbon footprint (just 0.034 kg of CO2 equivalent per kg of product)

#### How to use

- Apply directly to fields, orchards, and plantations. Spread using mechanical method for optimized and uniform application.
- When bulk blending, this product can be combined with all other fertilizer types.
- 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.

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