



POLYSULPHATE®

Mini 0-0-13.8

Mini granules for mighty crop yields

0	0	13.8	17	6	
N	P ₂ O ₅	K ₂ O	CaO	MgO	
48	0.0029				
SO ₃	CO ₂				

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 that contribute to optimum plant performance.

Polysulphate Mini's granules are 1-2 mm in diameter and are perfect for protected cropping in greenhouses and horticulture. This size is good for manual or mechanical spreading, suitable for mixing with other similar-sized fertilizers, and ideal for applying in greenhouse seedbeds or planting lines.

Polysulphate Mini is a natural product with a low carbon footprint. The entire Polysulphate Mini production process, including mining, processing, and packaging, produces just 0.0029 kg of CO₂ equivalent per kilogram of product, making it an exceptionally low carbon footprint fertilizer – considerably lower than similar products, highlighting Polysulphate Mini's credentials as an excellent eco-friendly choice for growers looking to improve their sustainability. Polysulphate Mini 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.

Organic Certificates



OF&G Approved Inputs Scheme



Soil Association Certification Ltd.



FiBL



CERES

Guaranteed analysis

Oxide

N	Total Nitrogen	0%
P ₂ O ₅	Phosphorus Pentoxide	0%
K ₂ O	Potassium Oxide	13.8%
	Water Soluble (K ₂ O)	13.8%
CaO	Calcium Oxide	17%
	Water soluble (CaO)	17%
MgO	Magnesium Oxide	6%
	Water soluble (MgO)	6%

SO ₃	Sulphur trioxide	48%
	Water soluble (SO ₃)	48%

Benefits

-  Reduces sulfate soil leaching
-  Has a neutral pH and a low salinity index
-  Natural multi-nutrient product
-  Exceptionally low carbon footprint (just 0.0029 kg of CO₂ equivalent per kg of product)

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.

How to use

-  Apply directly in fields, greenhouses, and horticulture.
-  Spread using manual or mechanical methods for optimized and uniform application, especially in greenhouse seedbeds or planting lines.
-  You can also mix this product with other similarly-sized fertilizers.
-  Properly seal partly used or damaged bags.
-  Store under dry conditions.
-  If you need more information, please contact your technical support.

Exploring recommended crops

This product is suitable for all types of crops, such as:



Broccoli

Everything you need to know about Broccoli fertilization, best practice, field trials, and more.

[Complete guide to Broccoli](#)



Grass

Everything you need to know about grass or grass-clover mixture fertilization, best practice, suitable products, field trials and more.

[Complete guide to Grass](#)



Maize

Everything you need to know about maize fertilization, best practice, suitable products, field trials and more.

[Complete guide to Maize](#)



Soybean

Everything you need to know about soybean fertilization, best practice, suitable products, field trials and more.

[Complete guide to Soybean](#)



Wheat

Everything you need to know about wheat fertilization, best practice, suitable products, field trials and more

[View all crops](#)

Attention

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. Contact your ICL advisor for more detailed advice.

<https://icl-growingsolutions.com/agriculture/products/polysulphate-mini-3/>

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ICL Growing Solutions

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