



POLYSULPHATE®

Granular Polysulphate 0-0-14



Exceptional natural multi-nutrient fertilizer

0	0	14	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 – 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 0.0029 kg of CO₂ 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.

Organic Certificates



OF&G Approved Inputs Scheme



CERES INPUTS Certificate



Soil Association Certification Ltd.



OMRI Certification - Canada



OMRI Certification - USA



Organic certificate Ecocert



Intereco certification



Ecocert Canada (English)



Ecocert Canada (French)



FiBL



Control Union EC



Control Union JAS



Control Union NOP

Guaranteed analysis

Oxide

N	Total Nitrogen	0%
P ₂ O ₅	Phosphorus Pentoxide	0%
K ₂ O	Potassium Oxide	14%
	Water Soluble (K ₂ O)	14%
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

-  Highly versatile product
-  Optimum plant nutrient availability and uptake
-  Designed for easy, even field distribution
-  Natural multi-nutrient fertilizer
-  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 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.

Exploring recommended crops

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



Almond

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

[Complete guide to Almond](#)



Broccoli

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

[Complete guide to Broccoli](#)



Cotton

Below, we share with you what you need to know about cotton cultivation, essential nutrients, and their role in the crop.

[Complete guide to Cotton](#)



Eucalyptus

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

[Complete guide to Eucalyptus](#)



Oil Palm

Everything you need to know about Oil Palm Biodiesel, suitable products, field trials.

[Complete guide to Oil Palm](#)



Olive

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

[Complete guide to Olive](#)

+



Onions

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

[Complete guide to Onions](#)

+



Wheat

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

[Complete guide to Wheat](#)

[View all crops](#)

Attention

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

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ICL Growing Solutions

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