



Polysulphate[®]

NATURAL MINERAL FOR SUSTAINABLE AGRICULTURE

S	K₂O	MgO	CaO
18.5% S	13.5% K ₂ O	5.5% MgO	16.5% CaO

Main features

- Multi-nutrient fertilizer: sulphur, potassium, magnesium and calcium in sulphate form
- Single crystal structure; prolonged release of nutrients
- Soluble, with all nutrients available for plant uptake
- Versatile product; suitable for all kind of crops and all types of soils

Key advantages

- Low chloride, ideal for chloride sensitive crops
- Neutral pH
- Very low salinity index
- Completely natural with low carbon footprint
- Delivers superior yields, improved quality, increased profitability
- Polysulphate standard grade is OMRI listed for organic use



Mined in the UK, ICL is the first – and only – producer in the world to mine polyhalite, marketed as Polysulphate[®].



1800 210 3031

www.polysulphate.com

Standard Grade Polysulphate®

Only for soil application



PRODUCT	GRADE	
Polysulphate	Standard	
Chemical analysis	Expressed as	Guaranteed
Potassium	Water soluble K ₂ O	13.5%
Sulphur	S	18.5%
Magnesium	MgO	5.5%
Calcium	CaO	16.5%
Total chlorides	Cl	5.0%
Moisture	H ₂ O	1.0% max.
Physical & chemical properties		
Bulk density	1.6 T/m ³	
pH	Neutral	

All chemical analyses are determined according to FCO S.O.2002(E)/2020. Trace element analysis is available on request.

Recommended doses for crops grown in Jammu & Kashmir state



Apple
1-2 kg/tree



Tomato
75-100 kg/acre



Potato
75-100 kg/acre



Cauliflower
50-75 kg/acre



Chilli
50-75 kg/acre



Brinjal
75-100 kg/acre



Beans
50-75 kg/acre



Peas
50-75 kg/acre



Cucumber
50-75 kg/acre



Oilseed rape
50-75 kg/acre



Onion
75-100 kg/acre



Maize
50-75 kg/acre



Paddy
50-75 kg/acre



Pulses
50-75 kg/acre



Leafy vegetables
50-75 kg/acre



Carrot
50-75 kg/acre



Garlic
75-100 kg/acre



Flowers
75-100 kg/acre

The above recommendation is for reference only. Recommended fertilizer rates should be adjusted based on climate and soil properties at your specific location. Please consult our local technical personnel or advisors for more information.



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