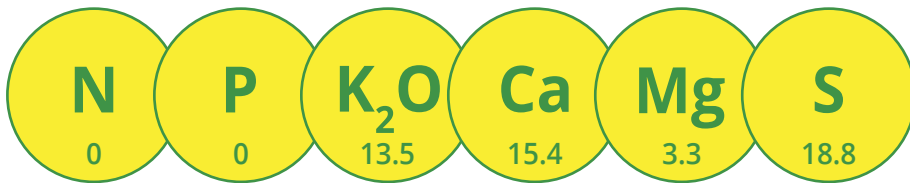


Polysulphate™



Polysulphate™

The new 4-in-1 fertilizer from ICL



Main features

- Multi-nutrient fertilizer: sulfur, potassium, magnesium and calcium in sulfate form
- Single crystal structure; all nutrients released together
- Fully soluble, with all nutrients available for plant uptake
- Versatile product; suitable for all kinds 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



Standard Grade Polysulphate™

0-0-13.5- 19.8 (S) - 3.3 (Mg) -11.8 (Ca)

| PRODUCT | GRADE | | |
|--------------|----------|--|--|
| Polysulphate | Standard | | |

| Chemical analysis | Expressed as | Typical | Guaranteed |
|-------------------|--------------------------------|---------|------------|
| Potassium | Water soluble K ₂ O | 14.2% | 13.5% |
| Sulfur | Water soluble S | 20.1% | 18.8% |
| Magnesium | Water soluble Mg | 3.7% | 3.3% |
| Calcium | Water soluble Ca | 12.8% | 11.8% |
| Total chlorides | Cl | 3.0% | |
| Moisture | H ₂ O | 0.4% | 1.0% max. |

| Particle size distribution | | | |
|----------------------------|----------------------------|--|--|
| Mesh Size (mm) | Typical Retained Range (%) | | |
| 2.00 | 0-15 | | |
| 1.18 | 90-100 | | |


| Reagent addition | | | |
|------------------|------|--|--|
| Coating oils | None | | |


| Physical & chemical properties | | | |
|--------------------------------|-------------------------|--|--|
| Bulk density | 99.8 lb/ft ³ | | |
| pH | Neutral | | |


All chemical analyses are determined according to EC 2003/2003 fertilizer regulations.
Trace element analysis is available on request.




Follow us on

 fertilizers.sales@icl-group.com

 [Twitter.com/Polysulphate](https://twitter.com/Polysulphate)

 [YouTube.com/c/Polysulphate-fertilizer](https://www.youtube.com/c/Polysulphate-fertilizer)

 [Facebook.com/Polysulphate](https://www.facebook.com/Polysulphate)

www.polysulphate.com

