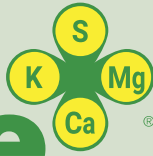


Polysulphate



Multinutrient fertiliser



Low Carbon Footprint
0.03 kg CO₂ eq.
per kg
of product



SO₃
48%

Sulphur
is essential for
the formation of
protein and oils

K₂O
14%

Potassium
secures yield
and quality

MgO
6%

Magnesium
is vital for
Photosynthesis

CaO
17%

Calcium
is critical for cell
division and
root growth



ICL UK Sales Limited
Boulby Mine, Loftus, Saltburn, Cleveland
TS13 4UZ, United Kingdom
www.polysulphate.com

Polysulphate

Crop recommendations



Cereals / Grains
100-150 kg/ha



Peas / Beans
150-175 kg/ha



Brassica
200-300 kg/ha



Grassland
100-150 kg/ha



Potato
100-200 kg/ha



Allium
200-250 kg/ha



Maize
100 kg/ha

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

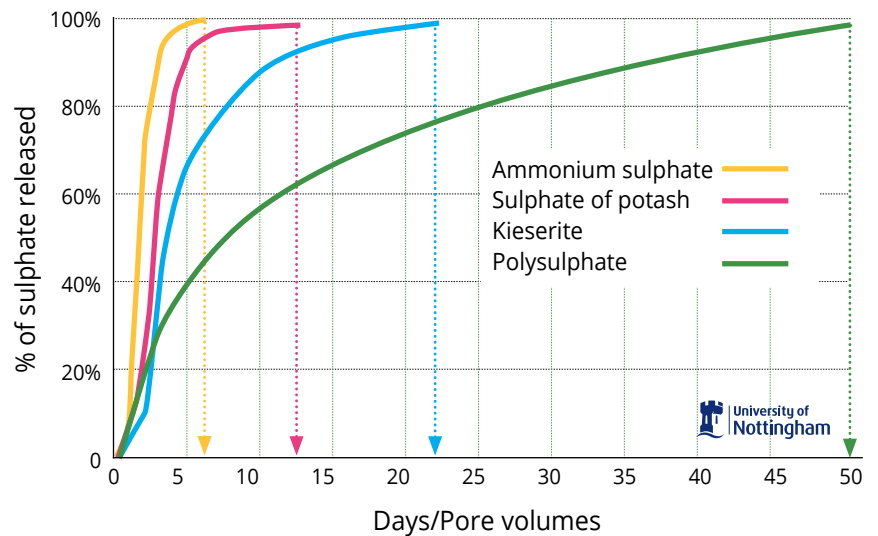


- ✉ fertilizers.sales@icl-group.com
- 🐦 Twitter.com/fertilizerpluS
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- 📘 Facebook.com/ICLFertilizerpluS

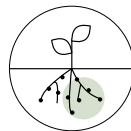
www.polysulphate.com

Release of sulphate - Polysulphate vs. other sources

Polysulphate has a prolonged sulphate release pattern, which reduces losses by leaching.



Main features



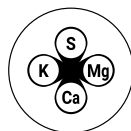
Reduced loss of nutrients from leaching due to the prolonged release of nutrients



Polysulphate has one of the lowest carbon footprints of any fertiliser



In extensive research ICL has found that crops have improved establishment



Polysulphate contains 4 essential nutrients in one natural product



Polysulphate spreads well, to 36 metres comfortably



Polysulphate is a low chloride fertiliser for sensitive crops and is approved for use in organic production

Proven benefits

- Improved yield
- Better plant and enhanced quality of seed, tuber, bulb and forage
- Improved nitrogen use efficiency (NUE)
- Lower farm carbon footprint

Analysis

