

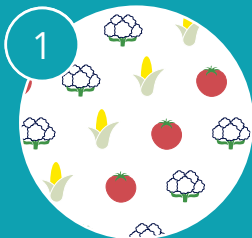


Polysulphate



10

Ten reasons to use Polysulphate
Ten recommended rates for ten crops

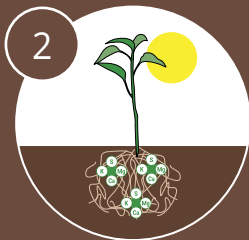


Polysulphate is an ideal natural source of nutrients for all crops in a wide range of growth conditions and soil types, especially in acid and saline-alkali soils, including field crops, cash crops and greenhouse production.



Tomato

- Target yield: 78 t/ha
- Polysulphate recommended rate: 670 kg/ha



Polysulphate can be broadcast or applied in a band near the seed. For any application method, Polysulphate is available to plant roots. Incorporating it into the soil further improves nutrient distribution in the soil profile.



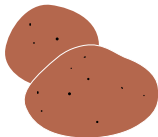
Banana

- Target yield: 75 t/ha
- Polysulphate recommended rate: 600 kg/ha

3



Polysulphate is an effective fertilizer and a compatible raw material in fertilizer blends (bulk blending) and granulation. Polysulphate provides base cations (Ca, Mg), as well as S and K, throughout the plant's growth stages.



Potato

- Target yield: 45 t/ha
- Polysulphate recommended rate: 375 kg/ha

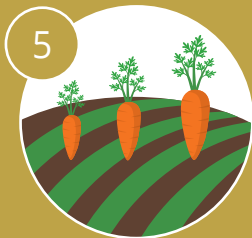


Polysulphate is effective in extending shelf life and improving the quality of agricultural products by enhancing appearance and taste for better marketability.



Maize

- Target yield: 9.8 t/ha
- Polysulphate recommended rate: 375 kg/ha



Polysulphate enhances crops' resistance to drought, cold, diseases and lodging.



Garlic

- Target yield: 30 t/ha
- Polysulphate recommended rate: 225 kg/ha

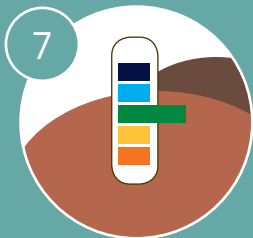


Polysulphate is an excellent K and S source for chloride sensitive crops including vegetables, fruits, nuts, tobacco, tea and potatoes.



Peanut

- Target yield: 5.9 t/ha
- Polysulphate recommended rate: 450 kg/ha

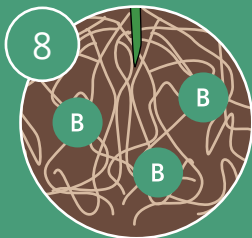


Polysulphate has a low salt index and neutral pH with no negative effect on soil pH and electrical conductivity (EC), which allows it to be a good source of S, K, Mg and Ca including under salt stress conditions.

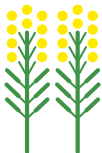


Carrot

- Target yield: 68 t/ha
- Polysulphate recommended rate: 525 kg/ha

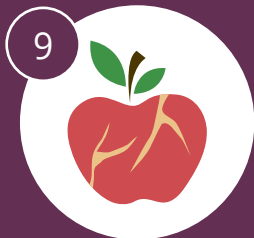


Polysulphate contains boron (B), which is a key nutrient for oilseed, beet, radish, cabbage, celery, cauliflower, beans, sunflower, grape, apple and amongst other crops.



Rapeseed

- Target yield: 3.6 t/ha
- Polysulphate recommended rate: 300 kg/ha



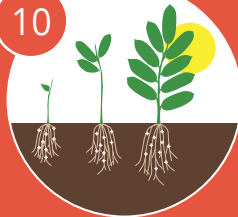
Polysulphate is very effective in reducing cracking in citrus, grapes, apples, cherries and other fruits.



Apple

- Target yield: 78 t/ha
- Polysulphate recommended rate: 450 kg/ha

10



Polysulphate has a unique prolonged release of nutrients, which lowers the risk of leaching and improves nutrient use efficiency, especially in sandy soil in high-rainfall areas.



Soybean

- Target yield: 6.0 t/ha
- Polysulphate recommended rate: 225 kg/ha

S

48% SO_3
(19.2% S)

K

14% K_2O
(11.6% K)

Mg

6% MgO
(3.6% Mg)

Ca

17% CaO
(12.2% Ca)

Polysulphate 

 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/ICLFertilizerplus](https://www.facebook.com/ICLFertilizerplus)

www.polysulphate.com

Polysulphate is a registered trademark of ICL.

Fertilizerplus 
Premium plant nutrition from ICL Fertilizers

The rates for the crops above are provided only as a guide. Please make appropriate dose adjustments according to other fertilizers input and soil fertility or consult local agricultural staff and dealers.