

What is Polysulphate?

Polysulphate is a unique, multi-nutrient fertiliser containing sulphur (S), potassium (K), calcium (Ca) and magnesium (Mg) in water-soluble, plant available forms. Mined in the UK, Polysulphate can be applied as a straight or combined into multi-nutrient compounds. The analysis is 11.6K 3.6Mg 19.2S 12.2Ca.

Why use Polysulphate?

- ✓ Prolonged release rate of sulphate to match crop uptake and reduce the risk of leaching
- ✓ 2 – 4mm granular product with excellent blending and spreading characteristics
- ✓ Can be applied as a straight or in a compound for total flexibility
- ✓ Low chloride = ideal for chloride sensitive crops
- ✓ UK produced fertiliser with a low carbon footprint and fully approved for organic use

Goulding Soil Nutrition Polysulphate range

Goulding Soil Nutrition can supply Polysulphate either as a straight or formulated into a wide range of multi-nutrient NS, NPKS, or NKS compounds tailored to all soils and crops.

TRIAL DATA SHEET

Objective: Comparing NPK+ammonium sulphate with NPK + Polysulphate

Crop: Grass

Location: National University of Ireland

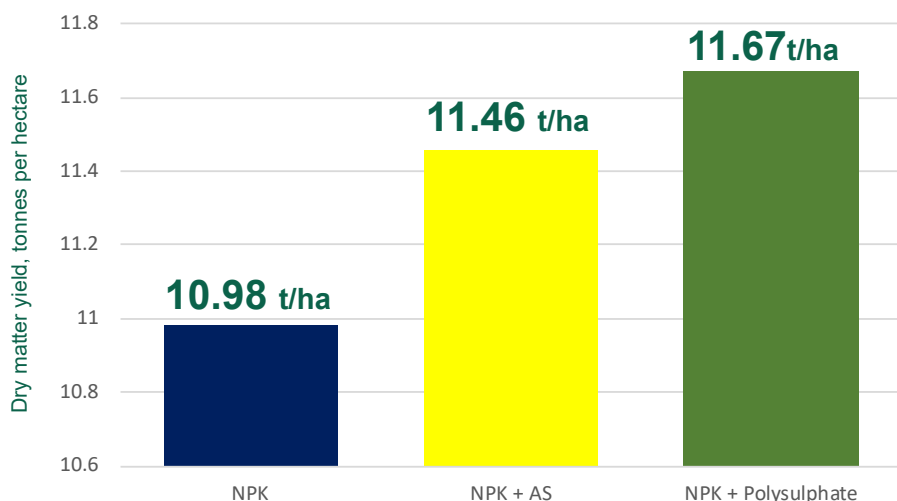
Date: 2016

Researcher: National University of Ireland

Trial code: NUI04/16



Results: Grass dry matter yield (t/ha) by harvest



Conclusions: Grass

- ✓ NPK + Polysulphate increased DM yield by 0.75 tonnes/ha
- ✓ DM value is £150/t therefore increasing yield by 0.75 tonnes/ha is worth £112.50/ha

For further details please contact your local fertiliser stockist or Goulding Soil Nutrition on 021 4911611 / www.gouldings.ie