

# PolyPower<sup>®</sup>

Combining the unique benefits of

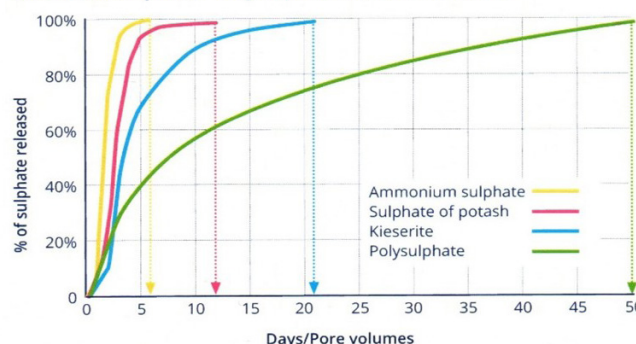


Polysulphate  & **MICRO-MATCH** Molybdenum

## Polysulphate - a unique source of sulphur

- ✓ Sustained release of sulphate over 50 days, matching crop uptake and minimising the risk of leaching
- ✓ More resilient and reliable in wet conditions than ammonium sulphate
- ✓ Multi-nutrient fertiliser replenishing soil reserves of potash, calcium and magnesium that might have been depleted by flooding

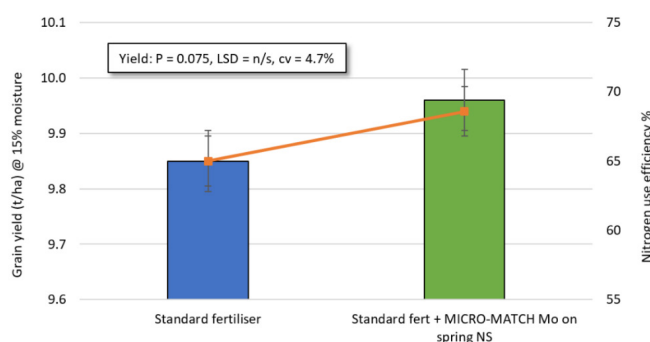
Release of sulphate - Polysulphate vs. other sources



## MICRO-MATCH<sup>®</sup> - dual-action forms of nutrient

- ✓ Even coating of molybdenum on every granule of Polysulphate for optimum distribution in the soil
- ✓ Dual-acting forms of molybdenum for immediate and sustained nutrient release
- ✓ Stimulates nitrogen uptake which optimise grain protein, crop yield and nitrogen use efficiency
- ✓ UK soils are inherently low in molybdenum and recent flooding may have depleted reserves

Results: Molybdenum trial on winter wheat to evaluate yield response and nitrogen uptake



### POLY-MOLY 0-0-14 + 48% SO<sub>3</sub>, 17% CaO, 6% MgO, 0.02% Mo

Which crop?	How much?	When?
Top-dressing winter cereals or oilseed rape where N is being applied separately	Apply at 100 – 150kg/ha for cereals or 150 – 200kg/ha for OSR to provide full crop sulphur requirement	Ideally apply as a single, early-spring dressing, or apply in 2 splits mid-Feb and mid-March
Seedbed or top-dressing spring cereals	Apply at 100kg/ha to provide full crop sulphur requirement	Prior to drilling or in seedbed or post-germination
Pulses	Apply at 150 – 200kg/ha for optimum sulphur uptake	Apply as a single, early-spring dressing to winter crops or prior to drilling, in seedbed or post-germination for spring crops

Talk to us about prescription nutrition

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V1.0