



Knowledge grows

YaraBela™ AXAN

27%N+9%SO₃

- a uniform compound granular nitrate based nitrogen and sulphur fertiliser with an N:S ratio of 7.5:1 suitable for use on all crops
- AXAN is a homogeneous, uniform-sized, high bulk density granular fertiliser for even spreading over wide bout widths and will spread consistently to 36m and beyond

Recommendations

| Crop | Recommendation & Timing |
|-------|------------------------------------------------------------------|
| Grass | Follow 'The Grassland Rule' 2 units N /acre/day (2.5kg N/ha/day) |

For further crop recommendations go to www.yara.co.uk



Product information and composition

| Factory | Form | Oxidising agent | Granulometry | Pack size | Bulk Density loose | N | P ₂ O ₅ | K ₂ O | SO ₃ |
|---------|---------|-----------------|--------------|--------------|--------------------|-----|-------------------------------|------------------|-----------------|
| TET | Granule | No | 3.4mm av | 600 & 1000kg | 1.12 | 27% | - | - | 9% |
| SLU | Granule | No | 3.4mm av | 600 & 1000kg | 1.01 | 27% | - | - | 9% |

Over 90%

Over 90% of soil samples showed sulphur deficiency in UK

30%

Sulphur deficiency can result in a yield loss of up to 30%

Little and often is best

Apply sulphur little and often throughout the growing season

Change your fertiliser

Change to a complex compound fertiliser (CCF) that contains sulphur to ensure an even spread of nutrients

£3/acre

Annual sulphur applications costing just £3/acre can increase grass yield by half a tonne DM/acre

£36/ha

Not applying sulphur this year could be costing dairy farmers £36/ha

Can you afford to ignore sulphur deficiency?

In financially challenging times it probably feels like an easy choice to cut back on the cost of inputs. But, that can be false economy. The saving made on sulphur, can cost you dearly in yield – up to 30% losses according to AFBI.

Whilst Yara would always encourage you to undertake soil sampling so that you apply a fertilizer appropriate to the needs of your land and crops, in the case of sulphur deficiency, it's almost unnecessary. We know soil is sulphur deficient. Do you know the consequences of not dealing with that deficiency? It could cost you as much as £36/acre!

But there's even more good news with including sulphur in with your nitrogen dressing: sulphur improves nitrogen use efficiency. In other words, investment in sulphur means your nitrogen investment goes further as well. And you'll see less wastage to the environment...it's a win-win!