

Product Update: S&T / S10 Nutrient Analysis

Sample No.	Source.	pH	P ₂ O ₅ (mg/l)	K ₂ O (mg/l)	Mg (mg/l)	Ca (mg/l)
A19860-1	S&T	6.3	75	>241	73	>2000
A19860-2	S10	6.8	52	>241	80	>2000

pH =6.5. to 7.5 is OK for ryegrass

- Green keepers would be looking for max pH 7.0 because of fine grasses

P₂O₅ = OK at >30 mg/l, Low at 30-15 mg/l and Very Low at <15mg/l

K₂O = OK at >60 mg/l, Low at 60-25 mg/l and Very Low at <25 mg/l

Mg = OK at >50 mg/l, Low at 50-25 mg/l and Very Low at <25 mg/l

Ca = OK at >150 mg/l, Low at 150-50 mg/l and Very Low at 50 mg/l

OK = No need to apply this nutrient as part of your fertiliser programme

Low = Levels are low and if there are agronomic concerns start to apply small doses of this nutrient

Very Low = Levels are low and you will likely see agronomic issues so apply larger doses of this nutrient

- We would only use High when there was a risk of toxicity.

STRI Feedback:

Both materials I would describe as, pH is good, with a plentiful supply of K and Ca. P and Mg are good and not cause of concern