



2017 Clay Plus Test Report



Agent Soil Solver

Client Client

Control 2017-60

Lab number C2

Sample received 24.04.17

Sample reported 12/05/2017

| Analyte | Units | 1 | | Application rate (kg/ha) | Applied |
|------------------|-------|----------------|-------------------|---|----------------|
| | | Oven-dry basis | As-received basis | 1000 | kg nutrient/ha |
| Total Nitrogen | %w/w | 0.10 | 0.09 | enter application rate in cell above | 0.9 |
| Aluminium | %w/w | 7.17 | 6.18 | | 61.8 |
| Boron | mg/kg | 127 | 110 | | 0.110 |
| Calcium | %w/w | 10.0 | 8.64 | | 86.4 |
| Cobalt | mg/kg | 6 | 5.3 | | 0.005 |
| Copper | mg/kg | 75 | 64 | | 0.064 |
| Iron | %w/w | 1.49 | 1.28 | | 12.8 |
| Magnesium | %w/w | 4.41 | 3.79 | | 37.9 |
| Manganese | mg/kg | 2764 | 2380 | | 2.380 |
| Molybdenum | mg/kg | <2 | 0.9 | | 0.001 |
| Phosphorus | %w/w | <0.001 | 0.0004 | | 0.004 |
| Potassium | %w/w | 1.45 | 1.25 | | 12.5 |
| Sodium | %w/w | 0.76 | 0.66 | | 6.6 |
| Sulphur | %w/w | 0.09 | 0.08 | | 0.8 |
| Zinc | mg/kg | 15 | 13 | | 0.013 |
| Moisture Content | %w/w | 13.9 | | | |
| MPM SAND | % | 18.25 | | | |
| MPM SILT | % | 32.15 | | | |
| MPM CLAY | % | 49.60 | | | |
| MPM TEXTURE | | Clay | | | |

Total nitrogen determined by Dumas high temperature combustion

Nutrients determined by oxidising acid digest with ICP-OES finish

Chloride determined by potentiometric methods (if applicable)