

## Analysis Results (SOIL)

|                   |  |                      |   |
|-------------------|--|----------------------|---|
| <b>Customer</b>   | A A EXAMPLE COPY<br>A.GROWER<br>THE FARM | <b>Distributor</b>   | BOOTHMANS AGRICULTURE LTD<br>UNIT 6 HERWARD ESTATE<br>CHERRY HOLT ROAD<br>BOURNE<br>LINCS<br>PE10 9LA |
| <b>Sample Ref</b> | FIELD 1                                  | <b>Date Received</b> |   |
| <b>Sample No</b>  | 12345                                    | <b>Area</b>          | 20 HA   |
| <b>Crop</b>       | GRASS (CATTLE)                           |                      |   |

| Analysis               | Result | Guideline | Interpretation | Comments  |
|------------------------|--------|-----------|----------------|---|
| pH                     | 6.6    | 6.0       | Normal         | Adequate level.   |
| Phosphorus (ppm)       | 24     | 26        | Slightly Low   | (Index 2.8) 20 kg/ha P2O5 (16 units/acre).                                  |
| Potassium (ppm)        | 272    | 121       | Normal         | (Index 3.1) Adequate level.   |
| Calcium (ppm)          | 2050   | 2000      | Normal         | Adequate level.   |
| <b>Magnesium (ppm)</b> | 110    | 176       | Slightly Low   | (Index 3.1) 10 kg/ha STAGGAMAG. Timing: refer to product label.             |
| Sulphur (ppm)          | 10     | 10        | Normal         | Adequate level.   |
| Manganese (ppm)        | 51     | 90        | Low            | Consider MANTRAC 500 for optimum grass growth.                              |
| Boron (ppm)            | 1.70   | 0.50      | Normal         | Adequate level.   |
| <b>Copper (ppm)</b>    | 3.4    | 8.0       | Very Low       | PRIORITY FOR LIVESTOCK HEALTH.(see comments below).                         |
| Molybdenum (ppm)       | 0.60   | <0.50     | High           | Possible interference with copper in the rumen.                             |
| Iron (ppm)             | 279    | 50        | Normal         | Adequate level.   |
| <b>Zinc (ppm)</b>      | 4.5    | 7.0       | Low            | PRIORITY FOR LIVESTOCK HEALTH.(see comments below).                         |
| C.E.C. (meq/100g)      | 12.5   | 15.0      | Slightly Low   | Cation Exchange Capacity indicates a slightly low nutrient holding ability. |

### Additional Comments

Except for P and K, which are for grass production the guidelines shown are for animal nutrition. A pasture application of GRASSTRAC at 50 kg/ha would improve supply of essential nutrients COPPER, SELENIUM, COBALT, ZINC, IODINE and SODIUM. ALWAYS REFER TO THE PRODUCT LABEL FOR SPECIFIC ADVICE ON RATES AND TIMINGS BEFORE USING A YARA PHOSYN PRODUCT.

### Please Note

Whilst every care is taken to ensure that the Results from Analysis are as accurate as possible, it is important to note that the analysis relates to the sample received by the laboratory, and is representative only of that sample. No warranty is given by the laboratory that the Results from Analysis relates to any part of a field or growing area not covered by the sample received. It is important to ensure that any soil, leaf, silage or fruitlet sample sent for analysis is representative of the area requiring analysis and that samples are obtained in accordance with established sampling techniques. A leaflet containing instructions on how to take soil, leaf, herbage, silage and fruit samples for analysis is available from the laboratory on request.