



Analytical Report

Client:

Address:

Telephone/Fax:

Email:

Contact:

Lab ID.:

86902-1

Date Sampled:

15 Jun 2009

Date Received:

16 Jun 2009

Date Completed:

18 Jun 2009

Sample Description: Lower C yellow line

Sample Range: Fertilizer

EMF-500 : Complete analysis of liquid fertilizer

Components

Results

MACRO NUTRIENTS (ppm)

| | | |
|-------------------|-------|-------|
| Nitrate Nitrogen | NO3-N | 41.10 |
| Ammonium Nitrogen | NH4-N | 12.80 |
| Phosphorus | P | 21.64 |
| Potassium | K | 96.61 |
| Calcium | Ca | 40.70 |
| Magnesium | Mg | 19.39 |
| Sulfate Sulfur | SO4-S | 42.09 |

MICRO NUTRIENTS (ppm)

| | | |
|------------|----|-------|
| Iron | Fe | 1.59 |
| Manganese | Mn | 0.19 |
| Boron | B | 0.20 |
| Copper | Cu | 0.31 |
| Zinc | Zn | 0.46 |
| Molybdenum | Mo | 0.08 |
| Sodium | Na | 28.98 |
| Aluminum | Al | 0.38 |
| Chloride | Cl | 18.00 |
| Silicon | Si | 2.34 |

PH & EC

| | | |
|---------------|----|------|
| pH | pH | 5.98 |
| Soluble Salts | EC | 0.88 |

| | | |
|------------------|-------|-------|
| Bicarbonates | HCO3 | 36.71 |
| Carbonates | CO3 | 0.00 |
| Total Alkalinity | CaCO3 | 30.09 |





Analytical Report

Client:

Address:

Telephone/Fax:

Email:

Contact:

Lab ID.:

86902-1

Date Sampled:

15 Jun 2009

Date Received:

16 Jun 2009

Date Completed:

18 Jun 2009

Sample Description: PLT6- Red Line

Sample Range: Fertilizer

EMF-500 : Complete analysis of liquid fertilizer

Components

Results

MACRO NUTRIENTS (ppm)

| | | |
|-------------------|-------|-------|
| Nitrate Nitrogen | NO3-N | 41.80 |
| Ammonium Nitrogen | NH4-N | 7.50 |
| Phosphorus | P | 6.97 |
| Potassium | K | 70.00 |
| Calcium | Ca | 75.34 |
| Magnesium | Mg | 27.33 |
| Sulfate Sulfur | SO4-S | 65.64 |

MICRO NUTRIENTS (ppm)

| | | |
|------------|----|-------|
| Iron | Fe | 1.45 |
| Manganese | Mn | 0.48 |
| Boron | B | 0.65 |
| Copper | Cu | 0.26 |
| Zinc | Zn | 0.81 |
| Molybdenum | Mo | 0.13 |
| Sodium | Na | 23.99 |
| Aluminum | Al | 0.42 |
| Chloride | Cl | 42.00 |
| Silicon | Si | 2.33 |

PH & EC

| | | |
|---------------|----|------|
| pH | pH | 4.15 |
| Soluble Salts | EC | 1.01 |

| | | |
|------------------|-------|------|
| Bicarbonates | HCO3 | ND |
| Carbonates | CO3 | 0.00 |
| Total Alkalinity | CaCO3 | ND |

