Cat. CSO  
V2-2021-04

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Datasheet Fertilizer analyses** | | | | | | | | | | | | | | | | | | | | |
| **Client information** | | | | | | | | | | | | | | | | | | | | |
| Client number: | | | | | | Name: | | |  | | | | | | | | | | | |
|  |  | | | |  | Street: | | |  | | | | | | | | | | | |
|  |  | | | |  | Postal code + city: | | |  | | | | | | | | | | | |
|  |  | | | |  |  | | |  | | | | | | | | | | | |
| Client ref.: | | |  | | | | | | | | | | | | | | | | | |
| **Sample data** | | | | | | | | | | | | | | | | | | | | |
| Test code (PTO): | | | |  | | | Additional: | | |  | | Urea  pH | | | | EC Density (kg/l) | | | | |
|  | | | |  | | |  | Al | |  | | Co + Se | Solubility | | | | P-ammonium citrate | | | |
| Number of samples: | | | |  | | |  | | | Code RM (fills Eurofins): | | | | | | | | **H508** | | |
| Date sampling: | | | |  | | | | | | | Dienstverl. RM (fills Eurofins): | | | | | | | | | **40** |
|  | | | |  | | | | | | |  | | | | | | | | |  |
|  | | Extra copy to client number (only once): | | | | | | | | | | | |  | | | | |  | |
| **Samplenr.** | | **Sample description** | | | | | | | | | | | | | **Test nr. (fills Eurofins)** | | | | | |
| **1** | |  | | | | | | | | | | | | |  | | | | | |
| **2** | |  | | | | | | | | | | | | |  | | | | | |
| **3** | |  | | | | | | | | | | | | |  | | | | | |
| **4** | |  | | | | | | | | | | | | |  | | | | | |
| **5** | |  | | | | | | | | | | | | |  | | | | | |
| **6** | |  | | | | | | | | | | | | |  | | | | | |
| **7** | |  | | | | | | | | | | | | |  | | | | | |
| **8** | |  | | | | | | | | | | | | |  | | | | | |
| **9** | |  | | | | | | | | | | | | |  | | | | | |
| **10** | |  | | | | | | | | | | | | |  | | | | | |
| **11** | |  | | | | | | | | | | | | |  | | | | | |
| **12** | |  | | | | | | | | | | | | |  | | | | | |
| **13** | |  | | | | | | | | | | | | |  | | | | | |
| **14** | |  | | | | | | | | | | | | |  | | | | | |
| **15** | |  | | | | | | | | | | | | |  | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Code Eurofins Agro** | **code RHP/RAG** | **analyses** | **amount gram/ml** |
|
| **Fertilizers** | | | |
| **480** |  | **Fertilizer/organic fertilizer heavy metals** | 200 |
|  |  | As, Cd, Cr, Cu, Hg, Ni, Pb, Ti, Zn |  |
|  |  |  |  |
| **481** | **M25** | **Fertilizer anorganic solid in water (incl. grinding) in %** | 200 |
|  |  | Analysis in water: NH4-N, NO3-N, Cl, K2O, Na2O, CaO, MgO, SO3, P2O5, Fe, Mn, Zn, B, Cu, Mn, SiO2 |  |
|  |  |  |  |
| **482** | **M28** | **Fertilizer anorganic solid in acid in %; coated fertilizer (CRF)** | 200 |
|  |  | Analysis in diluted acid: N-tot., K2O, Na2O, CaO, MgO, SO3, P2O5, Fe, Mn, Zn, B, Cu, Mo |  |
|  |  |  |  |
| **483** | **M26** | **Fertilizer anorganic solid in %; (not completely soluble in water)** | 200 |
|  |  | Analysis in diluted acid: K2O, Na2O, CaO, MgO, SO3, P2O5, Fe, Mn, Zn, B, Cu, Mo |  |
|  |  |  |  |
| **485** |  | **Fertilizer anorganic in mmol; solid/liquid fertilizers** | 200 |
|  |  | Analysis in water: pH, EC, NH4, NO3, Cl, K, Na, Ca, Mg, S, P, HCO3, Fe, Mn, Zn, B, Cu, Mo, Si |  |
|  |  |  |  |
| **486** |  | **Fertilizer anorganic in % solid/liquid fertilizer** | 200 |
|  |  | Analysis in water: NH4-N, NO3-N, Cl, K2O, Na2O, CaO, MgO, SO3, P2O5, Fe, Mn, Zn, B, Cu, Mo, SiO2 |  |
|  |  |  |  |
| **488** | **M24** | **Lime fertilizer in %** | 200 |
|  |  | Analysis in concentrated acid: %; neutralising value , CaO, MgO, Fe, Mn, Zn, B, Cu, Mo |  |
|  |  |  |  |
| **493** |  | **Organic fertilizer liquid/solid in acid in %** | 2\*200 |
|  |  | K2O, Na2O, CaO, MgO, SO3, P2O5, Fe, Mn, Zn, B, Cu, Mo |  |
|  |  |  |  |
| **494** |  | **Organic fertilizer liquid/solid in water in %** | 2\*200 |
|  |  | Ash, dry matter, organic matter, N-Total  NH4-N, NO3-N, Cl, K2O, Na2O, CaO, MgO, SO3, P2O5, Fe, Mn, Zn, B, Cu, Mo, SiO₂ |  |
|  |  |  |  |
| **additional** |  | **Urea** (only at testcode 481, 485, 486 and 494) |  |
|  |  | **pH** (only at testcode 481, 486 and 494) |  |
|  |  | **EC** (only at testcode 481, 486 and 494) |  |
|  |  | **Co + Se** (only at testcode 480) |  |
|  |  | **Solubility (1 hour) - total** |  |
|  |  | **Phosphate(P2O5) – soluble in ammonium citrate** |  |
|  |  | **Specific gravity/density (in kg/l)** of liquid fertilizers (only at testcode 486 and 494) |  |
|  |  | **Aluminium** (only at testcode 481 until 494) |  |