

**TEST REPORT nr. 20 – 007043 AKL**

Sheet 1 (1)

Name of client:  
**AFROFERT TRADING OÜ**  
 (Ilja Semjonov)

Name of product:  
**Phosphorite flour**

Address: **Tülli tee 15-1, Randvere küla,**  
**10616 Harjumaa**  
 Phone: **+3725096305**  
 E-mail: [agroferttrading@gmail.com](mailto:agroferttrading@gmail.com)

Date of reception: **14.05.2020**

Sample origin:

**Sample is tested:**

No	Name of characteristic	Result	Exp. uncertainty, % (k=2)	Method of testing
1	Total phosphorus, (as P <sub>2</sub> O <sub>5</sub> ) %	23,2	± 0,7	2003/2003 EC Annex IV Method 3.1.1; 3.2
2	Soluble in neutral ammonium citrate phosphorus (as P <sub>2</sub> O <sub>5</sub> ) %	2,4	± 0,1	2003/2003 EC Annex IV Method 3.1.4; 3.2
3	Water soluble phosphorus, (as P <sub>2</sub> O <sub>5</sub> ) %	0,58	± 0,02	2003/2003 EC Annex IV Method 3.1.6; 3.2
4	Total calcium, (Ca) %	23,2	± 2,1	EC No 2003/2003 Meth. 8.1 – ICP
5	Total magnesium, (Mg) %	0,28	± 0,04	EC No 2003/2003 Meth. 8.1 – ICP
6	Total boron, (B) %	0,005	± 0,001	EC No 2003/2003 Meth. 9.1 – ICP
7	Total iron, (Fe) %	0,36	± 0,08	EC No 2003/2003 Meth. 9.1 – ICP
8	Total manganese, (Mn) %	0,067	± 0,01	EC No 2003/2003 Meth. 9.1 – ICP
9	Total copper, (Cu) mg/kg	5,4	± 0,6	EC No 2003/2003 Meth. 9.1 – ICP
10	Total zinc, (Zn) mg/kg	2,1	± 0,2	EC No 2003/2003 Meth. 9.1 – ICP
11	Neutralizing value, (Ca) %	6,3	± 0,5	EVS-EN 12945

- NOTE: 1. Test results are valid only for tested samples.  
 2. Test report is not the substitute of certificate.  
 3. Only whole test reports may be copied, for copy in parts is obligatory to have the permission of laboratory.  
 4. \*Test method is not accredited.

Date of analysis: 14.05. – 19.05.2020

Date of issue: 20.05.2020

Test report was compiled by:

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