

Order

Date sample taking

H508

40

Number of samples

Text on invoice and report (max 25 pos.)

Customer number

Name

Street/number

Postal code/town

Country

Sample depth

to cm

Attention: Please check if there are no large objects (stones and/or other objects) in the soil sample. This is very important for the safety of our employees

Fertilization recommendation (see link for crop codes)

<https://www.eurofins-agro.com/en/crops-search>

Crop

Varieties

Sample number	Sample identification	Sample number	Sample identification
1		11	
2		12	
3		13	
4		14	
5		15	
6		16	
7		17	
8		18	
9		19	
10		20	

Analysis package (for parameters see reverse)

☐ Fertilization Manager (Bemestingswijzer)

☐ Fertilization Manager Limited (Beperkt)

☐ Fertilization Manager Liming (Bekalking)

☐ Fertilization Monitor Soil (Bodem)

☐ Fertilization Monitor Crop (Teelt)

Additional analysis package

☐ N-mineral in dried soil (N-mineraal)

☐ S-mineral in dried soil (S-mineraal)

☐ EC (EC) *only available for samples from within EU*

☐ Micro nutrients: B, Cu, Mn, Zn, Se, Co, Si, Mo, Fe (Sporen)

(only in combination with Fertilization Manager packages)

Parameters included in the analysis packages:

FertilizationManager		
FertilizationManager		Chemical: Total N stock, C/N ratio, N-supplying capacity, S-plant available, Total S stock, C/S ratio, S-supplying capacity, P-plant available, P-soil stock, K-plant available, K-soil stock, Ca-plant available, Ca-soil stock, Mg-plant available, Mg-soil stock, Na-plant available, Na-soil stock
		Physical: pH, C-organic, Organic matter + -balance, C/OM-ratio, Carbonate lime, Clay (<2 µm), Silt (2-50 µm), Sand (>50 µm), Clay-humus (CEC), CEC-saturation, Ca-, Mg-, K-, Na-, H-, Al-saturation, Crumbling, Slaking, Wind erosion, Structure + Texture triangle, Plant available water (pF curve)
		Biological: Microbial biomass, Microbial activity, Fungal/bacterial ratio
		Advice: combination of crop and soil based fertilization recommendations for max. 6 crops
Limited		Total N stock, C/N ratio, N-supplying capacity, Total S stock, C/S ratio, S-supplying capacity, P-plant available, P-soil stock, K-plant available, K-soil stock, Mg-plant available, pH, Organic matter, Clay
Liming		pH, Organic matter, Clay
Additional to FertilizationManager:		
N-Mineral in dried soil		Nitrate, Ammonium
Micro nutrients		B, Cu, Mn, Zn, Se, Co, Si, Mo, Fe
FertilizationMonitor		
FertilizationMonitor Soil		Chemical: Total N stock, C/N ratio, N-supplying capacity, Total S stock, C/S ratio, S-supplying capacity, P-soil stock, K-soil stock, Ca-soil stock, Mg-soil stock, Na-soil stock
		Physical: pH, C-organic, Organic matter + -balance, C/OM-ratio, Carbonate lime, Clay (<2 µm), Silt (2-50 µm), Sand (>50 µm), Clay-humus (CEC), CEC-saturation, Ca-, Mg-, K-, Na-, H-, Al-saturation, Crumbling, Slaking, Wind erosion, Structure + Texture triangle, Plant available water (pF curve)
		Biological: Microbial activity
		Advice: soil repair fertilization recommendations
FertilizationMonitor Crop		Plant available stock: N, S, P, K, Ca, Mg, Na, B, Cu, Mn, Zn, Se, Co, Si, Mo, Fe
		Advice: crop based fertilization recommendations