

Soil analysis (analysis packages)

Order	Date sample taking	<div><div></div><div></div><div></div></div>		<div>Customer number<div></div></div>		
	Number of samples	<div>H508<div></div></div> <div>40<div></div></div>		<div>Name<div></div></div> <div>Street/number<div></div></div> <div>Postal code/town<div></div></div> <div>Country<div></div></div>		
	Text on invoice and report (max 25 pos.)	<div></div>				
	Sample depth	<div></div>	to	<div></div>	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)	The cropcodes and variety codes can be found at our website at Tools and Downloads -> Crop Code Search Tool				
	Crop	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Varieties	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Sample number	Sample identification		Sample number	Sample identification	
	1	<div></div>		11	<div></div>	
	2	<div></div>		12	<div></div>	
	3	<div></div>		13	<div></div>	
	4	<div></div>		14	<div></div>	
	5	<div></div>		15	<div></div>	
	6	<div></div>		16	<div></div>	
	7	<div></div>		17	<div></div>	
	8	<div></div>		18	<div></div>	
	9	<div></div>		19	<div></div>	
	10	<div></div>		20	<div></div>	
	Analysis package	<div><div>☐ Fertilization Manager Complete (Bemestingswijzer Compleet)</div><div>☐ Fertilization Manager Limited (Beperkt)</div><div>☐ Fertilization Manager Liming (Bekalking)</div><div>☐ Fertilization Monitor Soil (Bodem)</div><div>☐ Fertilization Monitor Crop (Teelt)</div></div>				
	Additional analysis package	<div><div>☐ N-mineral in dried soil (N-mineraal)</div><div>☐ Chloride <i>only available for samples from within EU</i></div><div>☐ EC (EC) <i>only available for samples from within EU</i></div><div>☐ Available heavy metals <i>Only available in combination with Fertilization Manager Complete</i></div></div> <div>(only in combination with Fertilization <u>Manager</u> packages)</div>				

Remarks

Parameters included in the analysis packages:

Fertilization manager	
Fertilization Manager Complete	Chemical: Total N stock, N- supplying capacity, Total S stock, S- plant available, S-supplying capacity, P soil stock, P- plant available, K soil stock, K-plant available, Ca soil stock, Ca- plant available, Mg soil stock, Mg- plant available, Na soil stock, Na- plant available, C/N ratio, C/S ratio + Si-, Fe-, Zn-, Mn-, Cu-, B-, Mo-, Se-, Ni plant available Physical: bulk density, pH, C-organic, organic matter, C/OM ratio, carbonate lime, clay, sand, silt, clay-humus (CEC), CEC-saturation, Ca-, Mg-, K-, Na-, H-, Al- at the CEC, crumbling, slaking, wind erosion Biological: microbial biomass, microbial activity, fungal/bacterial Advice: Combination of crop and soil based fertilization recommendations for max. 6 crops
Fertilization Manager Limited	Total N stock, C/N ratio, N-supplying capacity, Total S stock, C/S ratio, S- supplying capacity, P soil stock, P- plant available, K soil stock, K-plant available, Mg soil stock, Mg- plant available, pH, Organic matter, Clay
Liming	pH, Organic matter, Clay
Additional to fertilization Manager:	
N-mineral in dried soil	NO3, NH4
EC*	Electric conductivity *(Only available for samples from within EU)
Chloride*	Chloride *(Only available for samples from within EU)
Available heavy metals	Al-, As-, Cd-, Cr-, Pb-, Sn-, Ti-, V plant available
Fertilization monitor Crop	
Fertilization monitor Soil	Chemical: Total N stock, C/N ratio, N- supplying capacity, Total S stock, C/S ratio, S-supplying capacity, K soil stock, Ca soil stock, Mg soil stock, Na soil stock Physical: bulk density, pH, organic matter, C-organic, C/OM ratio, carbonate lime, clay, silt, sand, clay-humus (CEC), CEC-saturation, Ca-, Mg-, K-, Na-, H-, Al- at the CEC, crumbling, slaking, wind erosion Biological: microbial activity Advice: Soil repair fertilization recommendations
Fertilization monitor Crop	Chemical: NO3, NH4 (Nmin), S-, P-, K-, Na-, Si-, Fe-, Zn-, Cu-, Co-, Se-, plant available Physical: bulk density Advice: Crop-based recommendations