



PLANT SUBMISSION FORM

Order ID (office use only):

Business Name/Consultant Name:

Purchase Order Number:

Name/Property Name:

Postal Address:

Phone:

Email:

Invoicing To:

Consultant ☐

Client ☐

Report To:

Consultant ☐

Client ☐

Copy of Results to Third Party:

Sampling Date:

/ /

No. of Samples:

Shipping Date:

/ /

No. of Courier Bags:

Plant and Animal Information – please fill in the columns below to ensure correct reference data on your report

Plant Species:

☐ Mixed Pasture (PA) ☐ Clover (CL) ☐ Brassica (BR) ☐ Kiwifruit (KF) ☐ Avocado (AV)

Other Species (list):

Animal Species:

☐ Dairy (D) ☐ Beef (B) ☐ Sheep/Goat (S/G) ☐ Deer (DE) ☐ Horse (H)

Bud Break (No. Weeks):

Test Selection – please tick (see over for detailed information):

Sample Name (to match sample bag):	Plant Species	Animal Species	SAH	Clover	SAH Plus	Mixed Past	Clover Co	Vege	Hort	KF	CI	Iodine	NO3	Other Tests – List Code:

Please ensure that all Contact Details, Sample and Test section fields are completed. Each bag submitted is considered one sample unless specified.

Comments/Instructions:

Declaration: I agree that the details on this submission form are correct and agree to abide by the
Eurofins Food Analytics NZ Limited General Terms and Conditions of Sale

Signature:.....

Eurofins Food Analytics NZ Limited – Agro Testing

Courier Address: 35 O'Rorke Road, Penrose, Auckland

Phone: 09 579 2669 / 0800 387 63467

Email: asmnz@eurofins.com

Web: www.eurofins.co.nz

Main Test Profiles:	Code:	Tests:	Comments:
Super Animal Health (SAH)	PNU98	N, P, K, S, Mg, Ca, Na, B, Cu, Co, Fe, Mn, Mo, Se, Zn, Ti	Full mineral profile for both forage and animal nutrition assessments
Clover	PNU24	N, P, K, S, Mg, Ca, Na, B, Cu, Fe, Mn, Mo, Zn, Ti	Assing clover performance and trace element deficiencies
Super Animal Health Plus (SAH Plus)	PNU0A	N, P, K, S, Mg, Ca, Na, B, Cu, Co, Fe, Mn, Mo, Se, Zn + DM, CP, Cl, NDF, ME, DCAD	Includes basic feed quality measures and DCAD
Mixed Pasture Profile (MP)	PNU1W	N, P, K, S, Mg, Ca, Na, B, Cu, Co, Fe, Mn, Mo, Se, Zn + DM, CP, ME	Includes basic feed quality measures
CloverCo	PNUFW	N, P, K, S, Mg, Ca, Na, B, Cu, Co, Fe, Mn, Mo, Zn	Clover only plus Cobalt
Vegetable (Vege)	PNU1F	N, P, K, S, Mg, Ca, Na, B, Cu, Fe, Mn, Mo, Zn	For all vegetable crops including brassicas
Horticulture (Hort)	PNU58	N, P, K, S, Mg, Ca, Na, B, Cu, Fe, Mn, Zn, Ti	Basic profile for Horticulture to assess main nutrients
Kiwifruit (KF)	PNU61	N, P, K, S, Mg, Ca, Na, B, Cu, Co, Fe, Mn, Zn + Cl	Profile also includes analysis for Chloride
Mixed Pasture Nutrition (MPN)	PNU74	N, P, K, S, Mg, Ca, Na	Major nutrient analysis only
Cereal Profile (CER)	PNU20	N, P, K, S, Mg, Ca, Na, Cu, Fe, Mn, Zn, Ti	Basic profile for Cereal crops. Does not include boron.
Dietary Cation Anion Balance (DCAD)	NU118	DCAD calculation	Calculation to assist with assessment of animal metabolic risks

Test/Package:	Code:	Test/Package:	Code:	Test/Package:	Code:	Test/Package:	Code:
Aluminium (Al)	NU017	Molybdenum (Mo)	NU232	Iodine (I)	NU410	Crude Protein (CP)	NU113
Chloride (Cl)	NU069	Cobalt (Co)	NU097	Silicon (Si)	NU0BG	Metabolisable Energy (ME)	NUE50
Nitrate (NO3)	NU245	Selenium (Se)	NU294	Dry Matter (DM)	NU121		

Appears in Test Selection table. For more information on other testing available please contact the laboratory.

Plant Sample Requirements:

- Take 12 to 20 small handfuls of pasture from sites throughout the sampling area and combine them into one sampling bag. (500g of mixed pasture will fill a sampling bag).
- Collect by cutting pasture at grazing height (about 50mm from the ground) with clean shears or scissors. Try to ensure that the sample is representative of what the animals are eating.
- Walk in a grid pattern and sample at least 15 points in the paddock.
- For horticultural crops 25-50 leaves is required. Take 4-8 leaves from 15-20 randomly selected trees across the sampling area.
- Try to ensure that the sample is representative of your crop. Sample from both sunny and shaded sides. Collect from the same cultivars and aged trees.
- Avoid with sampling any sites or plant contaminated with pesticide sprays, fertilisers or soil. Note on the submission form if leaf washing required. i.e. if leaves have been recently foliar sprayed.
- It is important to try and take your sample/s at the same time each year to allow for a more accurate comparison of nutrient trends. Samples should be as clean as possible.

Avoid When Sampling Pastures or Crops:

- Samples contaminated with pesticide sprays, fertilisers, or soil. If samples are contaminated wash soil or spray off immediately in water and leave to dry on a clean surface. Avoid dung and urine patches, around water troughs, along gateways or fence lines, and under trees.
- Other conditions, which affect plant growth, such as extreme cold, drought, pests or diseases will also influence nutrient concentrations. Try to take samples in conditions that favour normal growth. Spring is therefore an ideal time to sample pastures.
- For pasture of forage that is collected when there is surface moisture on the leaves from rain or dew. Lightly pat the leaves with a paper towel to remove the excess moisture before sealing the bag.
- Ideally do not send samples on a Friday. If samples have to be left overnight or over a weekend, store them in a refrigerator.
- Please complete the laboratory submission form to ensure sample processing can proceed without delays. Send the samples to the laboratory as soon as possible by courier.
- Note that for fresh forages, pasture, and horticulture crops the laboratory do a light wash of the samples as part of the preparation process to remove soil contamination and any fertiliser residues from the leaves.
- Note that the laboratory has Titanium (Ti) included with some of the test profiles. Ti is a better indicator of soil contamination of herbage than Iron.

Please send the sample as soon as possible to the laboratory. If any delay, please chill the soil until you can send it to the laboratory. Overnight courier is the preferred option when sending you sample to avoid any delay. Pre-payment for your analysis maybe required to obtain the test results. With Pre-payment a pro-forma invoice will be issued to you by email with payment options, once the sample is registered into our laboratory system. Test results will be emailed once analysis is completed. As we are an independent laboratory, Eurofins does not supply fertiliser recommendations with test results.

By sending samples to our laboratory the customer accepts Eurofins Food Analytics NZ Limited General Terms and Conditions of Sale.

A copy of our Terms and Conditions can be found on our website, www.eurofins.co.nz.