

Table 1 – The best time to take samples for different Microbe Labs microbiology tests.

Test	Best time to sample
Microbe Activity Wise	At any time.
Microbe Activity Wise Plus N Wise & P Wise Microbe Wise Forecasta CropSaver VAM Wise for Soil VAM Forecasta Pre-Plant	Before planting. Allow enough time to receive the results and use them to make management decisions.
VAM Forecasta 3 week	Three (3) weeks after plant emergence.
VAM Wise for Plants	When plants have been actively growing for between 4-12 weeks. Record the number of weeks on the order form.
Microbe Wise	When the crop is at its maximum growth/activity rate. For example, for cereals, early boot stage. Important: Sample from the root zone.
All other agriculture tests	
Residue Wise	Post-harvest. Allow enough time to receive the results and use them to make management decisions.
Compost, fertilisers and liquids	When it best suits the information you need
All other tests	When it best suits the information you need

Table 2 – Quantities of sample materials needed for Microbe Labs microbiology tests.

Sample material	What	How much
Soil	N Wise & P Wise	4 × 70 mL sample jars per test (freeze)
	Nem Wise	500 g bag per test (freeze)
	Nutrients	500 g bag per test (freeze)
	All other tests	1 × 70 mL sample jar per test (freeze)
Compost	Microbe Wise	1 × 70 mL sample jar per test (freeze)
	Maturity Wise	2 × 70 mL sample jars per test (freeze)
	Nutrients	500 g bag per test (freeze)
Liquids	All	≈ 50 mL in 1 × 70 mL sample jar (freeze)
Roots	All	Half of 1 × 25 mL root vial (<u>do not</u> freeze)
Other materials	All	Please contact us to discuss