



2019-20 CHARGES FOR ANALYTICAL SERVICES



Established 1954 – servicing the Industry for 65 years

SA (Incl VAT)	COST (Rand)	
	SADC Countries	OTHER COUNTRIES

A. SOIL ANALYSES & FERTILISER RECOMMENDATIONS FOR MOST CROPS

1. ROUTINE TOPSOIL

pH (CaCl₂), phosphorus, potassium, calcium, magnesium, sodium, exchangeable acidity (Al+H), total cations, acid saturation, exchangeable sodium, zinc, copper, manganese, sulphur and volume weight. Estimates of clay and organic matter, potential nitrogen volatilisation, nitrogen mineralisation and reserve potassium.
(Fertiliser recommendations for other crops is given on request)

	Cost per sample	
	SA	SADC Countries
	242	268
		308

2. SUBSOIL

Routine analysis for each depth. Includes a profile subsoil report with gypsum recommendations where subsoil analysis indicates excessive acidity.

	Cost per sample, first depth	
	SA	SADC Countries
	242	268
		308
	Thereafter for each depth, cost per sample	
	145	163
		187

3. SOIL SALINITY AND SODICITY

pH; volume weight; exchangeable and saturation extract potassium, calcium, magnesium and sodium; electrical conductivity (EC); saturation %; sodium adsorption ratio (SAR); cation exchange capacity (CEC); salinity and sodicity status and gypsum recommendations.

	Cost per sample, first depth	
	SA	SADC Countries
	245	247
		284
	Thereafter for each depth, cost per sample	
	103	103
		118

4. SUPPLEMENTARY

Clay, texture (sand, silt, clay), organic matter, silicon.

	Cost per element per sample	
	SA	SADC Countries
	132	152
		159

B. PLANT ANALYSES

1. ROUTINE (SUGARCANE)

Nitrogen, phosphorus, potassium, calcium, magnesium, sulphur, silicon, zinc, manganese, copper, iron – (If insufficient material exclude silicon).

	Cost per sample	
	SA	SADC Countries
	242	268
		308

ROUTINE (OTHER CROPS)

Nitrogen, phosphorus, potassium, calcium, magnesium, sulphur, zinc, manganese, copper, iron, sodium, boron.

	Cost per sample	
	SA	SADC Countries
	291	291
		335

2. SUPPLEMENTARY

Analyses can be requested for silicon for all crops and boron for sugarcane.

	Cost per element per sample	
	SA	SADC Countries
	132	138
		151

C. FERTILISER ANALYSES

1. ROUTINE

Liquid Fertilisers, Urea and CMS: Total nitrogen, phosphorus, potassium.

	Cost per sample	
	SA	SADC Countries
	279	334
		334

Granular Fertilisers, Composts and Manures:

Moisture, total nitrogen, phosphorus, potassium, calcium, magnesium and carbon/nitrogen ratio.

	Cost per sample	
	SA	SADC Countries
	362	426
		426

2. SUPPLEMENTARY

pH, sulphur, zinc, iron, manganese, copper, carbon.

	Cost per element per sample	
	SA	SADC Countries
	132	138
		138

D. IRRIGATION WATER ANALYSES

pH, potassium, calcium, magnesium, sodium, electrical conductivity (EC), sodium adsorption ratio (SAR), adjusted sodium adsorption ratio (ASAR), effective electrical conductivity (EEC).

	Cost per sample	
	SA	SADC Countries
	242	268
		308

The Fertiliser Advisory Service of SASRI is SABS ISO 9001:2015 certified (Registration no LS5079) and a participating member of two laboratory proficiency testing schemes, the Agri Laboratory Association of South Africa (Agrilasa) and the International Plant Analytical Exchange (WEPAL)

Note: Services offered subject to change. Prices subject to change 1 April 2020

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