

## International SWEP Price List

Effective from January 2017 – Prices subject to change anytime

Test Code	Test Package Name	Analysis	Price (AUD)
<b>SOIL ANALYSIS</b>			
ST-1	<b>Standard Soil Test</b> Cation Balance Nutrient Balance & Recommendations (5-page report)  *Garden format available recommendations are given in g/sq.m	<b>Basic Measures:</b> pH, EC, TSS, T.Organic Matter, T.Organic Carbon.  <b>Exchangeable Cations:</b> Calcium, Magnesium, Sodium, Potassium, Hydrogen, Cation Exchange Capacity, Adjusted Hydrogen, Adjusted CEC, Cation percentages (of Adj. CEC).  <b>Available Nutrients (inc. Trace elements):</b> Calcium, Magnesium, Sodium, Potassium, Phosphorus(olsen), Nitrogen(as Nitrate), Sulphur, Copper, Zinc, Iron, Manganese, Cobalt, Boron, Molybdenum.  <b>Desirable Levels:</b> Exchangeable Cations, Cation percentages, available nutrients for up to 3 landuses (extra report for 3 more landuses \$22.00).  <b>Recommendations:</b> Cation balance (for gypsum/lime/dolomite), Balanced plant nutrition (for NPKS, trace elements)	\$110.00
GL-1	<b>Gypsum and Lime Requirement (CEC) &amp; Recommendations</b> (Included in ST-1 & CT-1) Ideal for Subsoils	<b>Basic Measures, Exchangeable Cations, Available S</b> <b>Desirable Levels:</b> Exchangeable Cations, Cation percentages. <b>Recommendations:</b> Cation balance (for gypsum/lime/dolomite)	\$75.00
SA-1	<b>Short Analysis (NPK) &amp; Recommendations</b> (Included in ST-1 & CT-1)	<b>Basic Measures, Available NPKS, Exchangeable Cations, Desirable Levels, Recommendations:</b> Cation balance (for gypsum/lime/dolomite), Balanced plant nutrition (for NPKS)	\$85.00
* TEST OPTIONAL EXTRAS page 2.			
Soil test options to add onto above packages: total elements, heavy metals, and other options			
<b>WATER ANALYSIS</b>			
WT-1	<b>Irrigation &amp; Farm water</b> (Basic test)	pH, EC, TSS, Ca, Mg, Na, K, Cl, Carbonate, Bicarbonate, Cu, Zn, Fe, Mn	\$65.00
WT-2	<b>Extensive Irrigation &amp; Livestock water</b> (where leaching of nutrients may apply)	pH, EC, TSS, Ca, Mg, Na, K, Cl, Carbonate, Bicarbonate, Cu, Zn, Fe, S, Mn, B, Nitrate, P	\$90.00
WT-3	<b>Extensive Irrigation plus Heavy Metals</b>	<b>WT-2 + Heavy Metals</b> – Cd, Pb, Hg, As, Ni, Cr	\$260.00
WT-4	<b>Hydroponic solution</b>	pH, EC, TSS, Ca, Mg, Na, K, Cl, Carbonate, Bicarbonate, Cu, Zn, Fe, S, Mn, B, Nitrate, P, Mo	\$100.00
WT-5	<b>Aquaculture water</b>	pH, EC, TSS, Ca, Mg, Na, K, Cl, Carbonate, Bicarbonate, Cu, Zn, Fe, S, Mn, B, Nitrate, P, Mo, Cd, Pb, Hg	\$195.00
WT-6	<b>Industrial or Municipal Effluent</b>	pH, EC, TSS, Ca, Mg, Na, K, Cl, Carbonate, Bicarbonate, Cu, Zn, Fe, S, Mn, B, Nitrate, P, Mo, Cd, Pb, Hg, As, Ni, Cr	\$285.00
WT-8	<b>Drinking Water</b>	pH, EC, TSS, Ca, Mg, Na, K, Cl, Carbonate, Bicarbonate, Cu, Zn, Fe, S, Mn, B, Nitrate, Nitrite, P, Cd, Pb, Hg, As, Ni, Cr, Sn, Hardness	\$260.00
<b>FERTILISER/COMPOST ANALYSIS</b>			
FT-1	<b>Basic Fertiliser Quality</b>	pH, EC, <b>Total:</b> N, P, K, TOC, C:N Ratio, MC	\$90.00
FT-2	<b>Full Fertiliser Analysis</b>	pH, EC, <b>Total:</b> N, P, K, Ca, Mg, Na, S, Cu, Zn, Fe, Mn, Co, B, Mo, TOC, C:N Ratio, MC	\$150.00
<b>Total &amp; Available</b>	<b>Total &amp; Available Nutrients (Not Liquids)</b>	<b>FT-2 + Available:</b> Ca, Mg, Na, K, P(olsen), N, S, Cu, Zn, Fe, Mn, Co, B, Mo <b>Including CEC (Ideal for COMPOST)</b>	\$220.00 <b>\$240.00</b>

\* TEST OPTIONAL EXTRAS page 2.

**LIME, DOLOMITE & GYPSUM ANALYSIS**

<b>LDQ-1</b>	<b>Lime &amp; Dolomite Quality</b>	pH, EC, TSS, <b>Total:</b> Ca, Mg, Na, Calculated Calcium Carbonate (Lime), Magnesium Carbonate (Dolomite), NV & ENV, MC ( <i>less \$15 for no ENV</i> )	\$83.00
<b>LDA-1</b>	<b>Lime &amp; Dolomite Analysis</b> (includes trace elements)	pH, EC, TSS, <b>Total:</b> Ca, Mg, Na, N, P, K, S, Cu, Zn, Fe, Mn, Co, B, Mo, Calculated Calcium Carbonate (Lime), Magnesium Carbonate (Dolomite), NV & ENV, MC ( <i>less \$15 for no ENV</i> )	\$176.00
<b>GQ-1</b>	<b>Gypsum Quality</b>	pH, EC, TSS, <b>Total:</b> Ca, S, Na and Calcium Sulphate (Gypsum), MC	\$65.00
<b>GA-1</b>	<b>Gypsum Analysis</b> (includes trace elements)	pH, EC, TSS, <b>Total:</b> Ca, Mg, Na, N, P, K, S, Cu, Zn, Fe, Mn, Co, B, Mo, Calcium Sulphate (Gypsum), MC	\$150.00
<b>Other Packages</b>		<b>Analysis</b>	<b>Price (AUD)</b>
<b>Total Element Package</b>		<b>Total:</b> N, P, K, Ca, Mg, Na, S, Cu, Zn, Fe, Mn, Co, B, Mo <i>If included in package (such as ST-1 or CT-1)</i>	\$120.00 \$100.00
<b>Heavy Metals package</b>		<b>Total contaminant metals:</b> Cadmium, Lead, Mercury, Arsenic, Nickel, Chromium, Copper, Zinc	\$170.00

**\* OPTIONAL EXTRAS**

*\*If optional extras are required for testing without accompanying package tests, an administration fee of \$35.00 per sample will be charged*

*Test Code	Available on:	Analysis	Price (AUD)
<b>O-1</b>	Soil / Fertiliser	Total Phosphorus (TP)	\$15.00
<b>O-2</b>	Soil / Fertiliser	Available Silicate (AvSi)	\$20.00
<b>O-3</b>	Soil	Extractable Aluminium (ExtAl)	\$15.00
<b>O-4</b>	Soil / Fertiliser	Total Nitrogen (TN)	\$25.00
<b>O-5</b>	Soil	Chloride (Cl)	\$15.00
	Water	Chloride (Cl)	\$20.00
<b>O-6</b>	Soil / Fertiliser/ Water	Total Cadmium (Cd)	\$20.00
<b>O-7</b>	Soil / Fertiliser/ Water	Total Lead (Pb)	\$20.00
<b>O-8</b>	Soil / Fertiliser/ Water	Total Nickel (Ni)	\$20.00
<b>O-9</b>	Soil / Fertiliser/ Water	Total Chromium (Cr)	\$20.00
<b>O-10</b>	Soil / Fertiliser/ Water	Total Mercury (Hg)	\$50.00
<b>O-11</b>	Soil / Fertiliser/ Water	Total Arsenic (As)	\$50.00
<b>O-12</b>	Soil / Fertiliser	Total Calcium (Ca)	\$15.00
<b>O-13</b>	Soil / Fertiliser	Total Magnesium (Mg)	\$15.00
<b>O-14</b>	Soil / Fertiliser	Total Sodium (Na)	\$15.00
<b>O-15</b>	Soil / Fertiliser	Total Potassium (K)	\$15.00
<b>O-16</b>	Liquid only	Total Silica (TSi)	\$30.00
<b>O-17</b>	Fertiliser / Water	Total Molybdenum (Mo)	\$15.00
<b>O-18</b>	Soil / Fertiliser	Total Selenium (TSe)	\$30.00
<b>O-19</b>	Soil	Soil colour & texture	\$20.00
<b>O-20</b>	Soil	Phosphorus Buffer Index (PBI)	\$30.00
<b>O-21</b>	Water	Ammonium Nitrogen (NH <sub>4</sub> )	\$20.00
<b>O-22</b>	Water	Fluoride (F)	\$20.00
<b>O-23</b>	Water	Iodine (I)	\$20.00
<b>O-24</b>	Water	Nitrite (NO <sub>2</sub> )	\$20.00
<b>O-25</b>	Water	Total Silica (TSi)	\$15.00
<b>O-32</b>	Soil / Fertiliser	Citrate Soluble , Insoluble & Water Soluble Phosphorus	\$40.00
<b>O-33</b>	Soil / Fertiliser	Total Organic Carbon, Total Organic Matter	\$25.00
<b>O-34</b>	Liquid Fertiliser	Specific Gravity (SG)	\$35.00
<b>O-35</b>	Soil	Bulk Density	\$20.00
<b>O-36</b>	Soil	Dispersion Index (DI)	\$15.00
<b>O-37</b>	Soil	Phosphate Sorption Index (P sorption)	\$40.00
<b>O-38</b>	Soil	Phosphorus Buffer Capacity (PBC)	\$150.00

Customised tests are available by arrangement.

If additional testing is requested after receipt of sample a \$10.00 administration fee p/sample will apply.

Turn around time: Standard TAT for most sample types is 5-working days.

Confidentiality: It is SWEP policy that no information shall be revealed to any third party without consent of the client.

SWEP is an ASPAC approved laboratory.

All prices are subject to change without notice. This list replaces all previous pricelists.

**At SWEP we take an integrated approach to soil health, because Soil is a Living System**