

## 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>

<b>* TEST OPTIONAL EXTRAS page 2.</b>			
<b>LIME, DOLOMITE &amp; GYPSUM ANALYSIS</b>			
<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
<b>* OPTIONAL EXTRAS</b>			
<i>*If optional extras are required for testing without accompanying package tests, an administration fee of \$35.00 per sample will be charged</i>			
<b>*Test Code</b>	<b>Available on:</b>	<b>Analysis</b>	<b>Price (AUD)</b>
<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)	\$20.00
<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**