




Product	Liquid Iron
Application Rate	150 to 400mls per 100 sqm
When to apply	Monthly Spring & Summer. Once a season Autumn and Winter
Additional Application Information	Apply approx. 200ml per 10 litres of water. The iron can be left on the leaf to dry prior to any additional watering.
Benefits	Iron (Fe) is a vital micro-nutrient required by plants to form chlorophyll. Chlorophyll is what gives plants/lawn their green colour. This is what helps give lawns their beautiful deep green colour.
Superpowers	<ul style="list-style-type: none"> <li>7% Iron 3% Sulphur</li> <li>Always apply during the coolest part of the day</li> <li>Can be mixed with Stimulizer concentrate.</li> </ul>


Product	MaxGreen
Application Rate	150 to 400mls per 100 sqm
When to apply	Monthly in Spring and Summer
Additional Application Information	Apply approx. 200ml per 10 litres of water. The MaxGreen can be left on the leaf to dry prior to any additional watering.
Benefits	Provides a highly available form of liquid Iron (Fe) along with Nitrogen (N) to produce rich green colour in leaves & helps to correct iron deficiencies in your lawn, plants & crops. Also promotes strong growth.
Superpowers	<ul style="list-style-type: none"> <li>Nitrogen (N) 16% Iron (Fe) 5% and Sulphur (S) 2%</li> <li>Added benefit of Fulvic Acid</li> <li>Reduced leaching (run-off)</li> <li>Better for the environment</li> <li>Can be mixed with Stimulizer concentrate</li> </ul>


Product	Champion Lawn Fertiliser
Application Rate	2 to 4 kg per 100sqm
When to apply	Every 12 weeks at 1/2 the rate during Autumn and Winter
Additional Application Information	Lightly water in
Benefits	CHAMPION mineral fertiliser is a revolutionary premium fertiliser that contains VolcaMin Zeolite, (a SUPER-SPONGE) nature's molecular sieve, and VolcaMin's negative molecular attraction holds the positive ions of many elements, like iron fillings to a magnet.
Superpowers	<ul style="list-style-type: none"> <li>VolcaMin reduces nitrogen losses through evaporation</li> <li>Used by NASA to reduce pollution during space travel.</li> <li>Amazing Product!</li> </ul>


All Plant Doctor products are made in Australia using the finest local and imported products available. Our ethos has remained the same since our inception in 2009 and that is to supply the highest quality, environmentally regenerative products at an affordable price. Having the competitive advantage of owning the IP for all the products we produce, means we're able to bring our products to the market well below many of our other competitors without having to compromise on quality. This is why we are now one of the largest independent, family-owned manufacturers and retailers of quality lawn and garden care products.





Product	Seaweed Secrets 
Application Rate	100mls per 100 sqm or (1 ml per 1 sqm )
When to apply	Each fortnight in Spring & Summer. Monthly in Autumn and Winter
Additional Application Information	It is recommended to lightly water the Seaweed Secrets in after application to ensure it penetrates the soil
Benefits	Helps reduce the impact from heat, moisture and cold stress. Unlocks nutrient "Tie-Up" (natural Chelator) and provides a wide range of minerals and trace elements which helps feed microbial activity in the soil
Superpowers	Attributes include: <ul style="list-style-type: none"> <li>77 minerals</li> <li>17 amino acids</li> <li>Chelating agents and complex sugars</li> <li>Humic and Fulvic Acid.</li> </ul>

Product	Activ8mate 
Application Rate	100mls per 100 sqm or 1 ml per 1 sqm
When to apply	Each fortnight in Spring & Summer. Monthly in Autumn and Winter
Additional Application Information	It is recommended to lightly water the Activ8mate in after application to ensure it penetrates the soil
Benefits	Activ8mate helps stabilise nutrients in the rhizosphere where they remain available over a longer period. Activ8mate is both a fertiliser and soil inoculant that will feed the lawn, plants and trees.
Superpowers	<ul style="list-style-type: none"> <li>NPK 8-1-4</li> <li>Fish Liquid concentrates</li> <li>Blood &amp; Bone</li> <li>Seaweed (Kelp)</li> <li>Humic and Fulvic Acid</li> <li>Trace elements and micronutrients</li> </ul>

Product	Quantum H 
Application Rate	100mls per 100 sqm or 1 ml per 1 sqm
When to apply	Each fortnight in Spring & Summer. Monthly in Autumn and Winter
Additional Application Information	It is recommended to lightly water the Quantum H in after application to ensure it penetrates the soil
Benefits	Quantum-H helps improve, build & repair soil structure. It helps clean the soil from heavy metals/pesticides/herbicides etc and is a great microbe food.
Superpowers	<ul style="list-style-type: none"> <li>Premium humic acid solution</li> <li>A high-grade Leonardite ore</li> <li>Short-chain humic acid and fulvic acid molecules.</li> </ul>

Product	Nature's Soil Wetter 
Application Rate	100mls per 100 sqm or 1 ml per 1 sqm
When to apply	Each fortnight in Spring & Summer. Monthly in Autumn and Winter
Additional Application Information	It is recommended to lightly water the Soil Wetter in after application to ensure it penetrates the soil
Benefits	Substantially reduces the surface tension of water, improving infiltration into a hydrophobic soil surface. Increases longevity of Nitrogen (e.g. Urea up to 80 days) Excellent to treat moisture stress & dry patch
Superpowers	<ul style="list-style-type: none"> <li>Non-Toxic and has no Petro-Chemicals, phosphates, harsh chemicals or solvents</li> <li>Environmentally Friendly</li> <li>Safe for pot plants, vegetables, fruit trees &amp; natives.</li> </ul>

Product	Activ8Extra 
Application Rate	100mls per 100 sqm or 1 ml per 1 sqm
When to apply	Each fortnight in Spring & Summer. Monthly in Autumn and Winter
Additional Application Information	Apply 100mls in a minimum of 5 litres of water per 100sqm. You can choose to lightly water in or leave on the leaf to dry prior to a light watering.
Benefits	Helps inoculate turf/grass & soil, aids in the conversion of "fertiliser" to complex plant nutrients, enriches soil to provide feeding for plants, buffers salts, increases micronutrient availability, promotes soil aeration/water penetration, reduces runoff and helps stabilize nutrients in the rhizosphere where they remain available over a longer period.
Superpowers	<ul style="list-style-type: none"> <li>Traditional N.P.K Fertiliser 16-2-5</li> <li>Supercharged with other essential nutrients</li> <li>Seaweed (kelp)</li> <li>Fish</li> <li>Blood and Bone</li> <li>Quality Humic and Fulvic acids</li> </ul>

Product	Stimulizer 
Application Rate	3mls per 100sqm
When to apply	Mixed and applied with any of our liquid fertiliser range.
Additional Application Information	Is applied with products. Refer to notes relevant product.
Benefits	Increase uptake of foliar applied fertilizers, insecticides, herbicides & fungicides. Stimulizer-chelated materials have a rapid entry through the plant membranes (as little as 4hrs). Increases & stimulates beneficial soil microbial activity & reduces harmful microbes. Has a unique capacity to readily dissolve minerals & trace elements
Superpowers	<ul style="list-style-type: none"> <li>This unique formula is a 'Trade Secret' and was invented by Plant Doctors' founder, Daniel Fitzhenry.</li> <li>Stimulizer has been used by Hydroponics' Growers and other professional gardeners and farmers throughout Australia and around the world / Can be mixed with Iron concentrate.</li> </ul>

## IMPORTANT! THESE PRODUCTS CAN BE SAFELY MIXED TOGETHER AS CONCENTRATES

Majority of our products can be mixed as concentrates if needed prior to application. However, Iron should be applied separately as it can become thick and clog sprayers when mixed with certain other ingredients. Most of our products require 100 mls per 100 square metres of lawn / garden surface as detailed in this information sheet. As an example, if you have purchased a Lawn Lovers bundle you can add 100mls of Seaweed Secrets, Quantum H and Activat8mate as well as 3 mls of Stimulizer together in the same spray unit for every 100sqm you plan to treat. You can give your lawn or garden a light water after each application to ensure it works its way into the soil. It is recommended to apply the Iron via foliar application with no additional watering required as the plant / lawn will absorb the required amount of iron. As we've mentioned previously, the Iron should be applied separately to the other fertilisers to avoid clogging your sprayer. Stimulizer is the only product we recommend mixing with the Iron. If you have any questions re any of our products feel free to contact us via email at [sales@plantdoctor.com.au](mailto:sales@plantdoctor.com.au) and we'll come back to you.