

**A very high quality, slow-release zero phosphate liquid fertiliser that provides excellent colour and plant health without an unwanted growth flush.**

**Apply at VERY low rates and still achieve excellent response (very economical). VERY low salt index – very safe to the plant – no issues with phytotoxicity or scorch. Formulated to give a uniform clip rate over a number of weeks to achieve consistent green speeds, no wasted growth.**



- 50% Smart Nitrogen™ slow-release to give a good initial colour and response followed by a long, consistent trickle of nutrition to the plant. 4-12 week longevity (dependent on rate)
- Long carbon chain nitrogen molecule breaks down slowly to feed both plant (N) and soil microbiology (C).
- When applied at a low rate (10-30l/ha) it will give a slow, consistent clip rate to help provide smooth, consistent greens that golfers demand.
- A very low salt index with no chlorides and nitrates.
- Safe to use all year round – no danger of scorch.
- Can be tank mixed with fungicides, herbicides and also insecticides, but generally target insecticides at the soil and liquid fertilisers at the leaf.
- Once all foliar uptake has occurred (very little nutrients absorbed once the leaf has dried), the remaining product can be washed into the soil through irrigation/rain where it will be taken up by the roots.
- Also contains a balanced, low-dose chelated micronutrient package

Analysis	Pack Size	Rate	Longevity	Water Volume	Nutrient applied at 20l/ha		
					N	P	K
18.0.6	10ltr & 200ltr	10-50 ltr/ha	4-12 weeks	300 ltrs/ha	4.5	0	1.5

Usage Period												
Product	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Classic 18.0.6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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- Works very well as a tank-mix with PGR's, chelated irons and phosphite.
- Excellent in a programme in combination with Sustane.
- Zero phosphate formulation will not encourage Poa annua.
- Can be used during winter months at a low rate to give a colour boost without excess growth.
- Most effective as a foliar feed when applied at a low water volume (150-300l/ha) as a fine mist spray to maximize coverage of product on the leaf.
- Will also work as a root feed when applied at higher water volumes with soil-targeted products such as biostimulants and wetting agents. A higher dose rate may be required to achieve the same response when soil-applied.



- **When tank-mixing, always apply the same day as mixing.**
- **Although 18-3-6 has mixed successfully with many products, always carry out a jar test to check compatibility of products before tank mixing.**

Issue	Suggested Tank Mix (per ha)
<p><b>Sand-based greens, low CEC, poor moisture retention.</b></p> <p><b>Response from fertilisers can be poor or short-lived. Anthracnose problems in mid/late summer.</b></p>	<p>Base feed of Sustane 4.6.4 to increase CEC and improve soil microbial activity to enhance performance of subsequent fertilisers. Use 18.0.6 in a programme every 2-4 weeks through the summer. Apply Sustane again mid-season before anthracnose is visible and continue 18.0.6 programme.</p> <p>Combine 18.0.6 and Sustane nutrition with Companion and Essential to maximise plant health all year long. Add in TKO Phosphite at 4 - 8l/ha with 18.0.6 at peak stress periods.</p>
<p><b>Soil-based push-up greens. Slow to pick up in spring. Quick growth in summer.</b></p>	<p>Apply Sustane 4.6.4 to increase CEC and stimulate soil microbiology to enhance performance of fertiliser programme. Early season low rate (10l/ha) applications of 18.0.6 + 10l/ha X- Xtra Iron can be used to start plant growth and enhance colour. Use Growth Products Micro 10.4.4 or Quick Response 20.3.3 to encourage cool-weather growth.</p>

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