

GRANULAR

PREMIUM

TURFCARE

At Turfcare Australia, we understand that maintaining vibrant and healthy turf requires a combination of expertise, dedication and the right fertilisers. That's why we're proud to present our range of premium granular products - a lineup designed to meet all your turf care needs with unparalleled reliability. The Turfcare Premium Granular product range (TPG) has been thoughtfully curated and blended to offer the highest quality nutritional solutions in granular technology. Extensive hours of research and development have gone into creating products that cater to a wide array of applications.

Our TPG collection designed for large areas excels at providing sustained nutrition over extended periods, leveraging advanced technologies like Carbon Coated Urea, Poly Sulfur Coated Urea (PSCU) and Converge technology. With non-burning technology and application ratios tailored to local conditions and the specific requirements of Turf Managers, our TPG range is poised to meet your every need.

## **Standard Sized Prill Range**

Our standard sized prill range includes Carbon King Urea<sup>™</sup>. Carbon King Urea<sup>™</sup> represents a breakthrough in slowrelease granular fertilisers. This exclusive formulation is the pioneer and the sole product on the market with an optimal 46 Urea to 21 carbon ratio.

Key Advantages of Carbon Coated Urea™:

- Boosts soil carbon levels for enhanced energy, water, and nutrient retention
- Strengthens plant and turf's natural resistance to pests and diseases
- Revolutionary nitrogen stabilisation: Carbon King Urea<sup>™</sup> minimises nitrogen loss through volatilisation and leaching by up to 30% compared to standard urea

Product	Analysis % w/w								SGN	Pack	Rate per
	N	Р	K	S	Fe	Mn	Mg	Ca	SGN	Size	Ha
TPG Enhance	25.03	2.02	11.07	5.02	4.02	0. <mark>035</mark>	-	0.71	100, 200	25kg	200-300kg
TPG Ratio	20.71	0.07	15.99	7.03	0.07	0.01	0.20	2.51	200, 400	25kg	250kg
TPG Special K	13.11	-	25.22	11.07	5.00	(-)	-	-	200, 400	25kg	300-400kg
TPG Start Me Up	16.04	9.87	10.09	5.27	0.26	-	0.10	3.17	100, 200	25kg	200-350kg
TPG Strength	20.10	0.17	8.03	0.02	0.16	-	0.46	<u>5.73</u>	85, 200	25kg	250-350kg

• Improves soil's energy, water, and nutrient holding capacity

**TPG Enhance 25-2-11:** Designed to bring out the best in your turf's colour and health, with a potent blend enriched with Iron and Manganese. TPG Enhance creates a captivating deep green colour while nurturing sustained, healthy plant growth. Featuring 40% of slowly available nitrogen as Carbon King Urea<sup>™</sup>, it ensures your turf receives gradual and consistent nourishment.

**TPG Ratio 20-0-16:** Designed to quickly boost growth. Use TPG Ratio post renovation, to accelerate spring growth or increase recovery times. Featuring 100% of slowly available nitrogen as Carbon Coated Urea.

**TPG Special K 13-0-25:** A controlled release premium fertiliser with 5% iron. Use when long term potassium nutrition is required.

**TPG Start Me Up 16-10-10:** The ultimate controlled-release starter fertiliser, ideal for providing extended Magnesium nutrition during seeding or turf laying. It boasts 40% slowly available nitrogen in the form of Carbon King Urea<sup>M</sup>. Whether you're embarking on a seeding project or laying down new turf, TPG Start Me Up is your versatile solution providing, long-lasting results.

**TPG Strength 20-0-8:** The ultimate controlled release nitrogen fertiliser that provides your turfgrass with a reliable and uniform supply of essential nutrients. Tailored to offer consistent nitrogen in the form of Carbon King Urea<sup>™</sup> and Potassium levels, TPG Strength is your ideal choice for year round turf care. Designed for versatility, this fertiliser is perfect for every month of the year.

#### **Greens Grade Range**

Our exclusive TPG Greens Grade Range contains Brandt's Converge technologies controlled released nitrogen that is engineered on four unique release characteristics to obtain a constant plant growth pattern. Brandt's Converge technology releases the proper amount of nitrogen to the plant to avoid nitrate losses from the soil. This product utilises the micro-organisms in the soil to release the nitrogen at the proper rate for healthy plant growth. There are minimum losses of NO<sub>3</sub> and NH<sub>3</sub> from the soil, which reduces the total nitrogen needs for the turf without sacrificing performance, density and health of the plant. The addition of Brandts Converge technology will improve the root development and overall plant health.

Key advantages of Brandt's Converge technologies Methylene Urea:

- Non-burning for maximum turf safety
- Controlled release nitrogen source for consistent plant growth
- Works with micro-organisms in the soil to release nitrogen at the ideal rate
- Enhances root development and overall plant health
- Reduces nitrogen requirements without compromising performance and yield

Product	Analysis % w/w								S C N	Pack	Rate per
	N	Р	K	S	Fe	Mn	Mg	Ca	SGN	Size	Ha
TPG Complete K Plus	10.0	2.0	17.0	-	1.0	0.20	-	-	100	20kg	300-400kg
TPG Complete P Plus	8.0	9.0	4.0	-	1.0	-	-	-	100	20kg	300-400kg
TPG Maintenance	13	1	11	-	1.5	0.21	4.8	3.5	85	20kg	200-250kg
TPG Spring Summer	17	2	14	-	1.0	-	-	-	85	20kg	250kg

**TPG Complete K Plus 10-2-17:** Featuring essential elements such as Iron and Manganese in the innovative sucrate form, Complete K Plus offers a unique dual-action nutrient release mechanism. This product supplies humic acid, surfactant and microbes. Contains 25% slowly available nitrogen as Methylene Urea. This means your turf gets both an immediate nutrient boost and a sustained, delayed nutrient supply, ensuring continuous nourishment for lasting vitality.

**TPG Complete P Plus 8-9-4:** The key feature of Complete P Plus is its high-phosphate formula. This unique blend supports your turf's roots, encouraging strong, dense growth that can handle various challenges. Complete P Plus also features humic acid, surfactant and microbes. Contains 25% slowly available nitrogen as Methylene Urea. Whether you're working with new seedlings, sod or established turf, Complete P Plus has you covered.

**TPG Maintenance 13-1-11:** A premium greens grade fertiliser, TPG Maintenance contains a great combination of premium nutrients and is ideally suited for use during renovation or as general maintenance during the year. Contains 38% of slowly available nitrogen as Methylene Urea, ensuring gradual and consistent nourishment, promoting sustained growth and vitality.

**TPG Spring Summer 17-2-14:** Features a combination of premium nutrients and is ideally suited for use during renovation or general maintenance throughout the year. Contains 20% of slowly available nitrogen as Methylene Urea, ensuring gradual and consistent nourishment, promoting sustained growth and vitality.

#### **Custom Made**

We know turf and locations have their own unique biosciences, and we have the ability to tailor a fertiliser that meets all of your turfgrass requirements.

## Why Choose Turfcare Australia?

*Expertise:* Backed by years of experience, we've meticulously crafted each product to address the unique demands of various turf environments.

**Sustainable Approach:** Reduce the frequency of applications and minimise nutrient runoff, all while maintaining impeccable turf health.

**Tailored Solutions:** Our diverse range caters to different seasons, maintenance levels, and turf types, giving you the flexibility to choose the best fit for your requirements.

# **Unveil the Full Potential of Your Turf Today:**

Discover how Turfcare Australia's premium granular products can transform your turf into a masterpiece of health and vitality. Whether you're a professional landscaper, golf course, race track or sports ground manager, our range offers the reliability and results you deserve.

Contact us today to explore the possibilities and elevate your turf care to a whole new level. With Turfcare Australia, your turf's health is in capable hands.

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