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Amgrow Australia Pty Ltd

# Product Information Sheet

## Sportstar CRN Blends

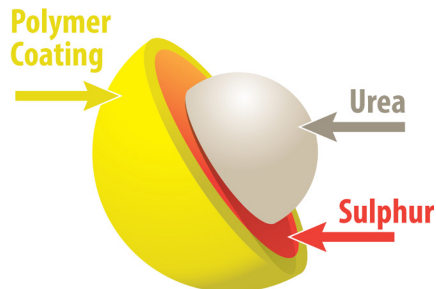
The Sportstar CRN (controlled release nitrogen) blends utilise slow release and upfront ingredients to produce fertiliser blends specifically designed for high cut turf.

The products provide sufficient nutrients for early growth and the slow release component to feed the plant as it grows, effectively providing food as the plant requires it.

### Polymer sulfur coated urea:

Polymer sulfur coated urea (PSCU) technology is an advanced generation of controlled release fertiliser that delivers the cost effective performance under the widest variety of conditions.

- Hard and durable coatings resist breakage during handling and application
- Free-flowing product is easy to handle and apply
- Provides controlled and more uniform release that maximises nutrient uptake efficiency
- Nitrogen release is not sensitive to fluctuation in temperature or excessive rainfall



### Benefits:

Uses controlled release nitrogen

- Minimise the risk of nitrogen losses to the atmosphere
- Provide continued feeding of nitrogen for two months
- Reduced loss of nutrients through leaching and runoff

Blended and packed in Australia

Complete range of analysis available

- Suitable products for different seasonal and turf requirements

Added trace elements

- Some blends have added iron and manganese for deep green colour

Sulphate of potash based

- All blends except for 16-10-10 are based on the premium form of potassium for use in turf
- Sulphate of potash, to reduce the potential build up of chloride in the soil





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# Sportstar - Controlled Release Nitrogen Turf Blends

Range	% CRN	Description	Application Rate	Analysis %						
				N	P	K	S	Ca	Fe	Mn
Sportstar 14-0-24	50	Increased level of potassium for increased stress tolerance when applied before the adverse conditions. With added iron and manganese for colour response.	2.0 kg/100 m <sup>2</sup>	14.0	-	24.1	12.8	-	2	1.1
Sportstar 16-10-10	24	Starter fertiliser for establishing turf. High phosphorus level to address deficiencies. Some nitrogen as controlled release for sustained feeding during establishment.	2.6 kg/100 m <sup>2</sup>	16.3	10.1	10.0	2.2	0.8	0.2	-
Sportstar 19-0-19	45	Balanced nitrogen and potassium ration blend for use on sports fields and fairways. Combination of controlled release and fast acting nitrogen. Added trace elements for colour.	2.3 kg/100 m <sup>2</sup>	19.4	-	19.5	11.2	-	1.5	0.1
Sportstar 23-2-13	50	Balanced NPK blend with added potassium for increased stress tolerance. 50% nitrogen as controlled release.	2.1 kg/100 m <sup>2</sup>	23.0	1.9	13.1	9.5	0.2	0.1	-
Sportstar 28-1-8	30	Balanced NPK fertiliser blend with the benefit of some nitrogen as controlled release. Added trace elements for plant health.	2.1 kg/100 m <sup>2</sup>	28.2	1.1	8.2	6.6	0.6	0.1	-
Sportstar 34-1-4	70	High nitrogen level with most nitrogen in the controlled release form. Contains phosphorous and potassium to maintain soil levels. Added iron for colour response.	1.5 kg/100 m <sup>2</sup>	33.8	1.1	3.9	9.2	-	2.0	-