



## EN Technical Data Sheet

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### GreenStar® CRF 26+5+20+coated K

PFC 1 (C)(I)(a)(ii)

Controlled Release NPK mineral macronutrient fertilizer with micronutrients.

### GreenStar® CRF Controlled Release Fertilizer

**Typical packaging:** 20kg PE bag**Granules:** typical size 1-4mm,

95% of which pass through 4.5mm sieve



#### Analysis & declared nutrient contents by mass:

Component	Unit	Typical	
N, total	%	<b>26.63</b>	
N, NH <sub>4</sub>	%	1.04	
N, NO <sub>3</sub>	%	-	
N, urea	%	25.59	
P <sub>2</sub> O <sub>5</sub>	%	<b>5.13</b>	2.5% water-soluble phosphorus pentoxide 2.5% phosphorus pentoxide soluble in neutral ammonium citrate
K <sub>2</sub> O	%	<b>20.14</b>	water-soluble potassium oxide, low in chloride
MgO	%	-	
CaO	%	-	
SO <sub>3</sub>	%	4.00	water-soluble sulphur trioxide
B	%	-	
Cu	%	-	
Fe	%	-	
Mn	%	-	
Mo	%	-	
Zn	%	-	

Coated	Unit	Typical
N	%	50
P	%	-
K	%	52

#### Application – General recommendations

Longevity	Low feeding	Average feeding	High feeding
2-3 months	20 g/m <sup>2</sup>	25 g/m <sup>2</sup>	30 g/m <sup>2</sup>

The rate of nutrient releases can vary according to the temperature of the substrate. An adjustment of fertilisation may be necessary. Please contact us for specific recommendations and avoid over-fertilisation. To be used only where there is a recognized need. Do not exceed the application rate.

#### Transport, storage & packaging

- Delivered on pallets in 20kg PE bags with UV-cover or in 500 / 1000kg big bags.
- Transport and store between 5°C and 40°C. Avoid large temperature changes. Keep dry and in a well-ventilated place. Protect against frost, moisture and direct sunlight. Keep in original packaging.
- After opening, re-cover any unused bags with original UV-cover for optimal protection.

#### Benefits of Mivena Durable® CRF biodegradable coating:

- Highest release (>90%) effectiveness within longevity period
- Optimal, unique and consistent low-start, high-end release
- No exponential release at higher temperatures
- Minimal level of ammonium volatilization
- No swelling or leaching granules



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