



## EN Technical Data Sheet

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# Field-Cote® CRF 44+0+0

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

Controlled Release N mineral macronutrient fertilizer with magnesium and micronutrients.

## Field-Cote® CRF

Controlled Release Fertilizer



**Typical packaging:** 20kg PE bag

**Granules:** typical size 1-3mm,  
95% of which pass through 4.5mm sieve



### Analysis & declared nutrient contents by mass:

Component	Unit	Typical
<b>N, total</b>	%	<b>44.25</b>
NH <sub>4</sub>	%	-
NO <sub>3</sub>	%	-
urea	%	44.25
P <sub>2</sub> O <sub>5</sub>	%	-
K <sub>2</sub> O	%	-
MgO	%	-
CaO	%	-
SO <sub>3</sub>	%	-
B	%	-
Cu	%	-
Fe	%	-
Mn	%	-
Mo	%	-
Zn	%	-

Coated	Unit	Typical
N	%	100
P	%	-
K	%	-

### Application – General recommendations

Longevity	Low feeding	Average feeding	High feeding
4 months	20 g/m <sup>2</sup>	25 g/m <sup>2</sup>	30 g/m <sup>2</sup>
6 months	25 g/m <sup>2</sup>	30 g/m <sup>2</sup>	40 g/m <sup>2</sup>
8 months	30 g/m <sup>2</sup>	45 g/m <sup>2</sup>	60 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.

### 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



### 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.

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