

## Sportsmaster<sup>®</sup> CRF Mini

High K 13-5-20+2MgO

13-2.2-16.6+1.2Mg



### Product description

Sportsmaster CRF Mini contains a combination of controlled release fertilizer technology with compound granular fertilizers. This controlled release technology leads to regular growth without growth peaks. The uncoated portion of this fertilizer allows an immediate response of the turf.

### Product advantages

1. The best preparation for winter gives a healthy, green sward in spring.
2. Controlled release nitrogen only released in conditions favourable to turf grass growth therefore helping to pre-stress condition the plant.
3. High potassium content strengthens cell walls and aids water regulation in plant.
4. The grass plant is more resistant to extremes of temperature.
5. High Magnesium content for enhanced colour

### Technology

Poly-S	Pace	TMax	MU <sub>2</sub>	Silk	Pro-Lite

### Use

Green	Tee	Fairway	Sports field	Amenity
		✓✓	✓✓	✓✓

### Recommended period for use

J	F	M	A	M	J	J	A	S	O	N	D

### Performance\*

Granule dispersal: 8 days (visually dispersed from surface)  
Turf response: 7 days  
Longevity: 2-3 months  
\* depending on environmental factors

### Product characteristics

Bag size: 25 kg  
Application Rate: 20-35 g/m<sup>2</sup>  
Bag coverage: 714-1250 g/m<sup>2</sup>  
Particle size: 1.2-2.2 mm  
Granule count: 290 granules/gram  
Item code: 5226



## Nutrient levels applied (kg/ha)

20 g/m <sup>2</sup>			25 g/m <sup>2</sup>		
N	P	K	N	P	K
26.0	10.0	40.0	32.5	12.5	50.0

30 g/m <sup>2</sup>			35 g/m <sup>2</sup>		
N	P	K	N	P	K
39.0	15.0	60.0	45.5	17.5	70.0

### Directions for use

- Apply to dry foliage.
- Watering-in after application aids dispersion and gives a quicker initial effect.
- Avoid applications during frosty or drought conditions.
- Watering-in after application will minimize foot printing risk.
- If spilt on paving slabs, concrete, clothes etc. brush off immediately, as product may cause discolouration.
- Applications should be made after aeration programmes such as hollow tining, slitting and/or scarification to prevent granule damage.

### Spreader Settings

Spreader type	Application method	Cone setting	Spreader width (m)	Application rate (g/m <sup>2</sup> )			
				20	25	30	35
Rotary Spreader SR-2000 or Accupro 2000	1x pass	4	4,8	N	O	P	R
	2x pass	4	4,8	K½	L	M	M½
Drop Spreader SS-2	1x pass	n/a	n/a	n/a	n/a	n/a	n/a
	2x pass	n/a	n/a	n/a	n/a	n/a	n/a

### The complete Sportsmaster CRF Mini range

Product name	Analyses	Recommended period of use											
High N	24-5-11	J	F	M	A	M	J	J	A	S	O	N	D
Permanent	17-7-16+2MgO	J	F	M	A	M	J	J	A	S	O	N	D
Start	19-19-5+2MgO+Te	J	F	M	A	M	J	J	A	S	O	N	D
High K	13-5-20+2MgO	J	F	M	A	M	J	J	A	S	O	N	D

### Storage

Keep away from heat and sources of ignition. Keep away from food, drink and animal feeding stuffs. For quality reasons: Keep out of reach of direct sunlight, store under dry conditions, partly used bags should be closed well. Keep at temperatures between 0°C and 40°C.

### Health and safety

A Material Safety Data Sheet is available on request.

### Guaranteed analysis

13%	<b>TOTAL NITROGEN (N)</b> 0.4% ammoniacal nitrogen (NH <sub>4</sub> -N) 12.6% urea nitrogen (Ur-N)
5%	<b>PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>)</b> 2.2% phosphorus (P)
20%	<b>POTASSIUM OXIDE (K<sub>2</sub>O)</b> 20% water soluble 16.6% potassium (K) 16.6% water soluble
2.0%	<b>MAGNESIUM OXIDE (MgO)</b> 1.2% magnesium (Mg)
24.6%	<b>SULPHUR TRIOXIDE TOTAL (SO<sub>3</sub>)</b> 9.9% sulphur total (S)
0.50%	Iron total (Fe)
41%	Coated N of total N