



# 24-6-12 FMS

A granular fertilizer for fairways and roughs

regular particle size

GUARANTEED MINIMUM ANALYSIS		%
Total nitrogen	(N)	24,0
Slow release Nitrogen	(N)	18,0
Urea Nitrogen	(N)	3,7
Ammoniacal Nitrogen	(N)	2,3
Available phosphoric acid	(P <sub>2</sub> O <sub>5</sub> )	6,0
Water soluble potash	(K <sub>2</sub> O)	12,0
Magnesium	(Mg)	1,0
Sulphur	(S)	5,5
Iron	(Fe)	1,0

## PRODUCT FEATURES

- Contains six nitrogen materials of which three provide 75% slow-release nitrogen at three different release rates: fast, medium and slow provided from Methydure<sup>®</sup>, Duration<sup>®</sup> Turf polymer-coated and SSN<sup>®</sup>.
- Its phosphorus is derived from di-ammonium phosphate.
- Part of its potassium is in the sulphate form.
- Contains sulphur and magnesium in available forms.

## TURF BENEFITS

- The 3 essential nutrients are present in a balanced ratio for optimum turf growth on fairways and roughs.
- The slow-release nitrogen materials feed without excessive leaf growth over a period of 3-4 months. The release longevity of all fertilizers is reduced by temperatures above 20°C. These sources do not stimulate shoot growth to the extent that root growth is negatively affected. Consequently, this moderate nitrogen nutrition enhances the recuperative potential of turfgrass on fairways and roughs.
- Nitrogen to potassium ratio is balanced according to good turfgrass nutrition. Part of the potassium is in the sulphate form to reduce the potential of burning.
- Magnesium and sulphur help in chlorophyll synthesis for a greener turf.
- Phosphorus is better utilized by turf when combined with magnesium in this grade.
- Iron also enhances a rich green colour.

Bag kg (lb)	Area covered m <sup>2</sup> (ft <sup>2</sup> )	Nutrients supplied kg/100 m <sup>2</sup> (lb/1000ft <sup>2</sup> )			Product application rate kg/100 m <sup>2</sup> (lb/1000 ft <sup>2</sup> )
		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	
25 (55)	2080 (22 000)	0,29 (0,60)	0,07 (0,15)	0,14 (0,30)	1,2 (2,5)
	1660 (18 330)	0,36 (0,72)	0,09 (0,18)	0,18 (0,36)	

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Duration<sup>®</sup> is the registered trade mark of Agrium.

SSN<sup>®</sup> is the registered trade mark of Nutrite.