

GMX IRON PLUS

8% Iron, 12% Nitrogen, 1% Magnesium



PRODUCT IMAGE



MSDS QR CODE

1.36

PRODUCT S.G.

2.5

PRODUCT pH

400
(80 Mesh)

NOZZLE COLOUR
FOR OPTIMUM
WATER RATE

GMX IRON PLUS is a high analysis Iron, Magnesium and Nitrogen formulation designed to produce quick and prolonged green-up of turfgrass. Iron applied to turf will spark the production of excess chlorophyll thus giving a longer-lasting deep green appearance. The Magnesium and Nitrogen will aid in the formation of chlorophyll along with the Iron.

Undoubtedly the most useful tool in maintaining Turfgrass colour without enhancing excessive growth is Iron. Iron as a dissociated or dissolved ion will enter the turf via the leaf or the root system and form a carrier compound, (Ferredoxin) which is essential in the formation of Chlorophyll. The application of Iron will force turf to produce Chlorophyll in excess thus giving the green up required by Turfgrass managers.

Iron is also essential for production of other enzymes involved in oxidation and reduction reactions. While the colour effect of Iron applications is what is sought after, the physiological role and resulting turf health because of Iron is equally important.

While Iron is the driving force in colour development, the presence of Magnesium and Nitrogen is vital to the completion of the greening effect. The Magnesium and Nitrogen will form the central structure of the chlorophyll cell. Therefore green up will not occur as readily without the Magnesium or the Nitrogen.

It is the unique combination of Iron, Magnesium and Nitrogen in GMX Iron Plus that that will ensure colour and control of growth to the turfgrass Manager.

ANALYSIS:

ELEMENT		Present As	W/V%
NITROGEN	(N)	Urea	12
IRON	(Fe)	Sulphate	8
MAGNESIUM	(Mg)	Sulphate	1

DIRECTIONS FOR USE:

Use	Rate	Notes
TURF	200 - 500 mL / 100m ²	Apply as required for colour.

APPLICATION NOTES:

APPLICATION	Rate	Notes
TEES & GREENS	6 - 10 L water / 100 m ²	Apply early morning or late afternoon.
FAIRWAYS	400 - 600 L water / Ha	