

MAGPRILL (250SGN)

SOIL PH MANAGEMENT AND MAGESIUM PRODUCT

- ✓ High Purity magnesium carbonate
- ✓ Can be used on all soil types
- ✓ Easy to spread granular product 3-6 mm
- ✓ Quick soil pH value improvement
- ✓ Ideal for the addition of magnesium and where the Ca:Mg ratio is high

TECHNOLOGY

Magprill is a granular source of lime and magnesium containing 32% Magnesium carbonate and 65% Calcium carbonate, both elements have a high purity and neutralising value, which allows for a quick soil reaction in changing pH.

Magnesium forms an essential part of chlorophyll structure. this is essential for photosynthesis and therefore most other turfgrass functions, particularly the uptake and mobilisation of other plant nutrients, specifically phosphorus. The granulation process and purity provides a greater economic solution than using traditional dolomite or low purity and neutralising value of other granulated magnesium products in the market.

USE PATTERNS

General rates for soil pH improvement is 100-150 kg/ha on sand/loamy sand soil types and 200 – 250 kg/ha for clay/loamy clay soil types. Magprill granular has minimal dust which allows less wind drift onto non target areas. Can be used for spot treatment of problem areas. Magprill provides an excellent source of magnesium, an essential nutrient for plant cell structure Magprill is available in 20 kg bags and 1.1 ton bulker bags

SPREADER SETTINGS

	Desired rate	
	Low rate 150 kg/ha	Med rate 250 kg/ha
Lebanon	N/a	N/a
Accupro	L	N
Lesco	F or 14	F1/1 or 15
Vicon	25	27

The spreader setting are guidelines only. For latest spreader settings, always consult our website. The spreader should be calibrated prior to application.



GUARANTEED ANALYSIS

Calcium	61%
Magnesium	32%
Silicon oxide	1.5%
iron oxide	0.2%
Aluminium oxide	0.5%