



ProMag® 36%

PRODUCT DESCRIPTIONS

- Used to correct magnesium deficiencies.
- Provides magnesium to prevent deficiencies.
- Contains 36% calcium.
- Contains 6% sulphur; recommended for sandy soils

PRODUCT BENEFITS

- A unique combination of magnesium sulphates and oxides in granular form. Provides magnesium that is both immediately available and over time.
- Magnesium and sulphur favour the greening and the strength of the grass.
- Magnesium is essential for the healthy growth of plants for the formation of chlorophyll and the storage of carbohydrates in the root system.

PRODUCT CHARACTERISTICS

- Product Code:** CROPMAGR22.7K (Reg), PROMAG22.7K (Mini)
- Product Type:** Magnesium supplement
- Size:** Reg (SGN 225), Mini (SGN 145)
- Net Weight:** 22.68 kg
- Density:** 1,520 kg/m³ (95 lb/ft³) (Mini)
1,520 kg/m³ (95 lb/ft³) (Reg)
- Coverage:** 18,520 ft² at 2.7 lb/1,000 ft²
11,905 ft² at 4.2 lb/1,000ft²

GUARANTEED MINIMUM ANALYSIS

	%
Magnesium (Mg)	36.00
Sulphur (S)	6.00

INGREDIENTS

Magnesium sulphate, Magnesium oxide.

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APPLICATION RATES

Bag kg (lb)	Application Rate kg/100 m ² (lb/1,000 ft ²)	Application Rate kg/ha (lb/acre)	Nutrients supplied kg/100 m ² (lb/1,000 ft ²)			Area Covered m ² (ft ²)	Bags required per hectare (acre)
			Mg	S	-		
22.68 (50)	1.3 (2.7)	130 (118)	0.5 (1.0)	0.08 (0.16)	-	1,750 (18,520)	5.7 (2.4)
	2.1 (4.2)	210 (183)	0.75 (1.5)	0.13 (0.25)	-	1,080 (11,905)	9.3 (3.7)

DIRECTIONS FOR USE

- Read directions before using. Apply only as recommended.
- Follow soil test recommendations for application rates regarding the adjustment of sodium and calcium levels.
- Irrigating after application will aid in the movement of fertilizer granules into the turf canopy.

Net Weight

22.68 kg

SUGGESTED SPREADER SETTINGS (Mini - SGN 145) To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed km/h (mph)	Width of Application m (ft)	Rate 1.3 kg/100 m ² (2.7 lb/1000 ft ²)	Rate 2.1 kg/100 m ² (4.2 lb/1000 ft ²)
Accupro 2000	5 (3)	3 (10)	G ½	H ½
Scotts R-8A	5 (3)	3 (10)	H	I
Prizelawn BF-1 / CBR III	5 (3)	3 (10)	H	I
Earthway Rotary	5 (3)	3 (10)	15	17
Lesco (Letter / Numeric)	5 (3)	3 (10)	C 1/2 / 9	D / 10
Cyclone / Spyker	5 (3)	3 (10)	3.75	4
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7 (4.5)	12 (40)	4	4.5
Vicon (03 Series - Standard Spout)	7 (4.5)	12 (40)	18	19

SUGGESTED SPREADER SETTINGS (Regular - SGN 225)

Rotary Spreader	Ground Speed km/h (mph)	Width of Application m (pi)	Rate 1.3 kg/100 m ² (2.7 lb/1000 ft ²)	Rate 2.1 kg/100 m ² (4.2 lb/1000 ft ²)
Accupro 2000	5 (3)	3.5 (12)	F ½	G ½
Scotts R-8A	5 (3)	3.5 (12)	G	H
Prizelawn BF-1 / CBR III	5 (3)	3.5 (12)	F	G
Earthway Rotary	5 (3)	3.5 (12)	13	15
Lesco (Letter / Numeric)	5 (3)	3.5 (12)	D / 10	D ½ / 11
Cyclone / Spyker	5 (3)	3.5 (12)	3.5	3.75
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7 (4.5)	12 (40)	4.5	5.5
Vicon (03 Series - Standard Spout)	7 (4.5)	12 (40)	18	22

Note: All of calibration starting points given on back are for wheel-to-wheel coverage (100% overlap). The spreader settings should only be used for calibration starting points as age, wear and speed of spreader will impact actual applied rate.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not inhale. Fertilizer may cause irritation of eyes, nose, throat and skin. In case of contact with eyes, flush with plenty of water; seek medical attention.

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