Product information



GRONAMIC®

Mini 6-2-4

Organo-mineral nutrition for fine turf with phased nutrient release

6	2	4
N	P_2O_5	K_2O

Description

Gronamic Mini 6-2-4 is an organo-mineral fertilizer developed for fine turf, combining mineral nutrition with a 100% plant-based organic component.

Multiple nitrogen sources provide phased nutrient release for more even growth over 6–8 weeks. Polyhalite supplies potassium, calcium and magnesium, while recycled struvite provides slow-release phosphorus. The formulation also contains SMX seaweed extract, based on Acadian Seaplants seaweed technology, which has been shown in trials to increase root surface area in perennial ryegrass seedlings.

The 1–2.5 mm mini-granules are designed for even application and rapid dispersal on fine turf, making the product particularly suited to golf greens, surrounds, approaches, tees and other closely managed surfaces.

Guaranteed analysis

Oxide

N	Total Nitrogen	**6%**
	Urea nitrogen (N-Urea)	2.3%
	Organic nitrogen	3.6%
P_2O_5	Phosphorus Pentoxide	**2%**
	Water soluble (P_2O_5)	1%
K_2O	Potassium Oxide	**4%**

Benefits

- Multiple nitrogen sources provide phased release for more even growth
- 100% plant-based organic component combines organic and mineral nutritio
- Polyhalite supplies potassium, calcium and magnesium
- Recycled struvite provides a slow-release source of phosphorus
- SMX seaweed extract supports rooting
- Fine 1–2.5 mm granules suit closely managed fine turf

Application rates

Recommended rate	25 - 35 g/m2

Always trial on a small area before adjusting application rate or any other variables. As site conditions vary and application is outside ICL's control, responsibility for results rests with the user.

How to use

1. Apply to dry foliage
2. Water in if no rain falls within 1-2 days after application. Irrigation or rainfall will assist dispersion and minimize risk of mower pick-up on close cut surfaces
3. Avoid applications during frosty or drought conditions
4. Delay cutting or grooming for 2 days after application to allow product dispersal

Recommended period of use



Technologies

Polyhalite is a natural mineral used by ICL to supply potassium, magnesium, calcium, and sulfur in turf fertilizers. It provides a balanced, slow-release nutrient profile with minimal environmental impact, supporting strong turf health and sustainability.

Learn more

SMX is a concentrated Ascophyllum nodosum seaweed technology that supports root development, turf quality and stress tolerance, helping turf maintain stronger growth under challenging conditions.

Learn more

Recycled struvite phosphorus technology for turf establishment and renovation, supporting phosphorus availability close to developing roots.

Learn more

Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.

https://icl-growingsolutions.com/turf-landscape/products/gronamic-golf/

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