



AGROBLEN®

18-5-10+ 2MgO

 Your strawberries deserve the very best

18 | 5 | 10 |
N P₂O₅ K₂O

2.0
MgO

Description

Grow high-quality strawberries and other soft fruit crops with Agroblen® 18-5-10+2MgO | 2-3M. This high-nitrogen fully coated NPK fertilizer with added magnesium has been specially designed to get the very best out of your soil-grown strawberries, particularly when established by “frigo” plantlets. Through row application, you can ensure efficient fertilization and fast establishment of your crop. Enjoy your most fruitful harvest yet thanks to the controlled nutrient release of ICL’s patented Resin Release Technology.

Guaranteed analysis

Oxide

N	Total Nitrogen	18%
	Nitrate nitrogen (N-NO ₃)	7.6%
	Ammoniacal nitrogen (N-NH ₄)	8.4%
	Urea nitrogen (N-Urea)	2%
P ₂ O ₅	Phosphorus Pentoxide	5%
	Water soluble (P ₂ O ₅)	3.7%
K ₂ O	Potassium Oxide	10%
	Water Soluble (K ₂ O)	10%
MgO	Magnesium Oxide	2%

Benefits

- High nitrogen analysis to promote uniform growth
- Extra magnesium for improved photosynthesis
- Just one application for nutrition over the entire short crop cycle
- Minimized leaching from rainfall or irrigation

Application rates

Crops:	Rate
Strawberries - open field soil grown crops:	12-15 g/plant (at 30,000 pl/ha)

Open field soil grown crops (in beds):	3-4 g/plant (at 100,000 pl/ha)
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Other soft fruits - row application:	300-450 kg/ha
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Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

How to use

- 1 Apply by row application or broadcasting.
- 2 Do not apply more than 1-2 weeks before planting.
- 3 Incorporate into the soil at a depth of between 5-10 cm.
- 4 Place the product under drippers where applicable.
- 5 Improve product and plant performance by irrigating after application.
- 6 Reduce the applied dosage if WSFs are used in the second part of the crop cycle.
- 7 Store under dry conditions.
- 8 Properly seal partly used or damaged bags.
- 9 If you need more information, please contact your technical support.

Technologies



ICL's Resin Release Technology involves coating NPK, NP, or K granules to create controlled-release fertilizers lasting 1-18 months. Nutrient release is triggered by moisture and temperature, enhancing efficiency and crop uptake while minimizing environmental impact by reducing leaching, volatilization, denitrification, and P-fixation.

[Learn more](#)

Attention

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<https://icl-growingsolutions.com/agriculture/products/agroblen-18-5-102mgo/>

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ICL Growing Solutions

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