# Product information




RESIN | 100% COATED N-P-K | 8-9

## AGROBLEN®

## 9-20-8+3MgO+0.1B

Stronger rooting and uniform growth

| 9 | 20 | 8 | 3.0 | TE |
|---|---|---|---|---|
| N | $P_2O_5$ | $K_2O$ | MgO | |

## Description

Help your forestry and orchard crops branch out with Agroblen® 9-20-8+3MgO+0.1B | 8-9M. This high-phosphorus fully coated NPK fertilizer is enriched with boron and magnesium, providing your plants with uniform growth and stronger rooting. Designed specifically for planting hole application, this product is your perfect solution for establishing forestry, such as conifers or Eucalyptus, and orchard crops. Enjoy controlled, sustained, and reliable nutrition thanks to ICL's state of the art Resin Release Technology, providing high-quality nutrients over a guaranteed 8-9 month period, at average soil temperature of 21C.

## Guaranteed analysis

### Oxide

| | | |
|---|---|---|
| N | Total Nitrogen | **9%** |
| | Nitrate nitrogen ($N\text{-}NO_3$) | 2.7% |
| | Ammoniacal nitrogen ($N\text{-}NH_4$) | 6.3% |
| $P_2O_5$ | Phosphorus Pentoxide | **20%** |
| | Water soluble ($P_2O_5$) | 15% |

| | | |
|---|---|---|
| $K_2O$ | Potassium Oxide | **8%** |
| | Water Soluble ($K_2O$) | 8% |
| MgO | Magnesium Oxide | **3%** |
| B | Boron | **0.1%** |
| | Water soluble (B) | 0.1% |

## Benefits

- NPK ratio suited to forestry and orchard crops
- High phosphorus ideal for establishing new plantations
- Can be applied in planting holes just before planting
- Environmentally friendly due to minimized nutrient losses

## Application rates

| Crops: | Rate |
|---|---|
| **New Plantations** | |
| Forestry: eucalyptus | 50-75 g/plant |
| Forestry: picea spp. | 20-30 g/plant |
| Orchards | 75-100 g/plant |
| **Avocado** | |
| Plants grown in 3-liter pots | 50 g/plant |
| Plants grown in 6-liter pots | 100 g/plant |
| **Other suitable crops** | |
| Vineyards and soft fruits (blackberries, raspberries, currants) | 10-20 g/plant |

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 via planting hole method.
2. You can also use row, spots, or broadcasting application methods.
3. Do not apply more than 1-2 weeks before planting.
4. Incorporate into the soil at a depth of between 5-10 cm.
5. Place the product under drippers where applicable.
6. Improve product and plant performance by irrigating after application.
7. Reduce the applied dosage if WSFs are used in the second part of the crop cycle.
8. Store under dry conditions.
9. Properly seal partly used or damaged bags.
10. 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

# Exploring recommended crops

This product is suitable for all types of crops, such as:



## Mango

Everything you need to know about mango fertilization, best practice, suitable products, field trials, and more.

Complete guide to Mango

View all crops

## Attention

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https://icl-growingsolutions.com/agriculture/products/agroblen-9-20-83mgo0-1b/

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ICL Growing Solutions

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