

PHILAGRO



ProGibb® 40% | See the difference

The preferred formulation with benefits that make a difference.

ProGibb® 40% is a powerful formulation that helps you manage your fruit crops so that you can realise the full potential of your harvest.

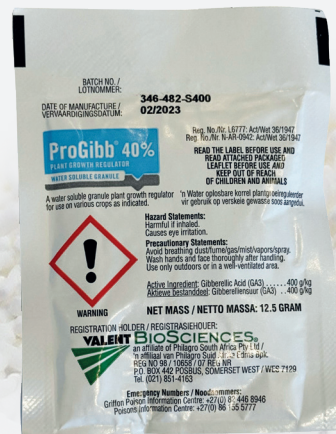
ProGibb® 40% is used to increase yields and improve the quality of table grapes, citrus, other fruit and vegetable crops. In citrus, **ProGibb® 40%** improves fruit set, reduces the incidence of rind creasing, and can be used to delay harvest. It is especially effective in maintaining fruit set and increasing yield in areas exposed to extreme weather conditions during flowering, as well as in cultivars that produce seedless fruit and are known for weak parthenocarpic fruit set.



ACTIVE INGREDIENT IS ABSORBED AND IMMEDIATELY AVAILABLE TO THE PLANT FOR OPTIMAL EFFICACY

ProGibb® 40% (soluble granules) has the following benefits:

- The most concentrated formulation on the market.
- High solubility.
- User-friendly packaging (12.5 g sachets).
- Effective uptake and absorption.
- Ensures hassle-free handling, transport and storage.
- Very stable over time, even in fluctuating temperatures.
- Non-flammable.
- Dust-free.
- OMRI approved in the USA for organic farming.



PROGIBB® 40%: APPLIED FORMULATION EXPERTISE

ProGibb® 40% contains the active ingredient gibberellic acid (GA3), a plant growth regulator that has been used with confidence for decades. Gibberellic acid occurs naturally in most plant species and is produced through fermentation using the natural plant strain, *G. fujikuroi*, in the fermentation process. Gibberellic acid is further enhanced through a process that has been perfected for over 40 years using the highest quality ingredients possible. Gibberellic acid promotes the size and quality of fruit but also plays an important role in regulating other processes, such as flowering, seed germination, dormancy and aging. The unparalleled product stability is the result of high-quality processing standards that lead to continuous maximum efficiency.

PROGIBB® 40% IN CITRUS

ProGibb® 40% increases fruit set in Clementines, Navels and seedless Valencias. The result is an exceptional fruit load and excellent fruit quality.

Instructions for use: Dosages and timing of application depend, among other things, on cultivar, environmental conditions and rootstock.

Reduction of rind creasing:

Timing: January to end February when fruit are golf ball size.

Dosage: 10 to 20 ppm.

Fruit set:

Timing: Flowering period: 80 to 100% petal fall.

Dosage: 5 to 10 ppm; 1 to 2 applications.

FRUIT SET TIMING

80 – 100% petal fall Valencias, Navals and Clementines



PROGIBB® 40%

Improves fruit set in other seedless cultivars



PROGIBB® 40% — DIRECTIONS FOR USE IN CITRUS

- Read the product label and follow all directions.
- Trees must be healthy and in a good condition.
- Irrigation and fertiliser management is important – trees may not be over or under irrigated.
- Canopy management must be effective and up to date. Trees must be properly pruned to ensure thorough coverage.
- Temperature at the time of application is important. The weather should be cool and the fruit dry when **ProGibb® 40%** is applied. The best time to spray is early in the morning. Avoid mornings when heavy dew or heatwave conditions are expected during and after spraying.
- To optimise the uptake of **ProGibb® 40%**, it is recommended to use a wetting agent.
- Do not apply **ProGibb® 40%** shortly after an oil spray. Oil coats the fruit and thus limits the uptake of **ProGibb® 40%**. If possible, use **ProGibb® 40%** before an oil spray.
- Use the correct dosages and monitor the pH of the water used for spraying.
- Avoid using **ProGibb® 40%** as a tank mix together with other products.

Visit our website at www.philagro.co.za for information about **ProGibb® 40%**.

READ THE LABEL BEFORE USE.

ProGibb® 40% | Reg. No. L6777, Act No. 36 of 1947 |
Gibberellic acid (GA3) (400 g/kg). | WARNING |
Harmful when inhaled. | Causes eye irritation.

ProGibb® 4% | Reg. No. L5118, Act No. 36 of 1947 |
Gibberellic acid (32 g/l) | DANGER | Highly flammable liquid and vapour. |
Causes serious eye irritation. | May cause sleepiness or dizziness.

ProGibb® is the registered trademark of **Valent BioSciences LLC**,
Libertyville, Illinois, USA.

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PRODUCTS THAT WORK FROM PEOPLE WHO CARE

