



Thinning agent in apples and pears

A soluble concentrate formulation containing 100 g/ litre 6-benzyladenine (9.5% w/w)

MAPP No.: 16097

GLOBARYLL® 100 - A soluble concentrate formulation containing 100 g/litre 6-benzyladenine (9.5% w/w)

DANGER



- H318** Causes serious eye damage.
H361D Suspected of damaging the unborn child.
H412 Harmful to aquatic life with long lasting effects.
- P201** Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
- P280** Wear eye protection.
P281 Use personal protective equipment as required.
- P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P308+P313** IF exposed or concerned: Get medical advice/attention.
P310 Immediately call a POISON CENTER or doctor/physician.
P405 Store locked up.
P501 Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.
- EUH401** To avoid risks to human health and the environment, comply with the instructions for use.
- SP1** Do not contaminate water with the product or its container.

Contents:

1 L e

Important : The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work. (UK only)

FOR PROFESSIONAL USE ONLY

Production date / Batch number: see packaging

To access the Safety Data Sheet for this product, scan the QR code or use the weblink below:



http://www.belchim.co.uk/pdf/MSDS/Globaryll100_MSDS.pdf

Alternatively, contact your supplier.

For warehouse purpose only:

Registration holder:
G-CHEM NV
 Leeuwenweg 138
 3803 Sint-Truiden, Belgium

® is a registered trademark of Globachem.

MARKETING COMPANY: **GLOBACHEM NV**
 Lichtenberglaan 2019 | BE-3800 Sint-Truiden
www.globachem.com



Distributed by: **Belchim Crop Protection Limited**

1b Fenice Court, Phoenix Park | Eaton Socon, St. Neots | Cambridgeshire PE19 8EW
 Tel: 01480 403333 | Fax: 01480 403444 | Info-uk@belchim.com | www.belchim.co.uk

IMPORTANT INFORMATION - FOR USE ONLY AS A HORTICULTURAL PLANT GROWTH REGULATOR

Crops/situations:	Max. individual dose: (L product / ha)	Maximum total dose: (L product / ha / year)	Latest time of application
Apples	1.5	1.5	When fruitlets measure 14 mm
Pears	2.0	2.0	When fruitlets measure 12 mm

Other specific restrictions:

- The maximum concentration of the spray solution must not exceed 0.235 g 6-benzyladenine/L water.
- Workers must not re-enter treated areas/crops for a minimum of 2 days following treatment.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

SAFETY PRECAUTIONS

Operator protection

Spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer when making broadcast air-assisted applications.

Other engineering control of operator exposure must also be used where reasonably practicable in addition to the following personal protective equipment:

- WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.
 - WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.
 - WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when applying by hand-held equipment.
- However, other engineering controls in addition to those specified above may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

Environmental protection

- Do not contaminate surface water with the product or its container. Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads.

Storage and disposal

- KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place. Keep dry and protect from frost.
- RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times.
- Add washings to sprayer at time of filling and dispose of safely.
- DO NOT RE-USE CONTAINER for any purpose.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

The effectiveness of GLOBARYLL 100 is affected by a number of factors including tree vigour, bloom intensity, pollination context and climatic conditions. Apply when vegetation is actively growing. Thinning response will normally be observed between two to three weeks after application. Do not apply GLOBARYLL 100 later than 30 days after full bloom. When used as recommended, no phytotoxicity is expected following applications of GLOBARYLL 100. However as indicated below, efficacy can be reduced in case of bad weather conditions during and up to a few days after application. Only apply to dry trees at a temperature of at least 18°C. Warm weather for the three - five days following application enhances efficacy. High temperatures (over 28°C) over this same period may result in excessive thinning. Applications under cool, frosty or slow drying conditions may lead to poor thinning responses. In order to obtain a good

efficacy and absorption of the product, it is recommended to treat in the morning or in the evening, i.e. at high relative air humidity.

FRUIT THINNING OF APPLE

Apply GLOBARYLL 100 through airblast spraying equipment when the fruit diameter on the 2 year wood measures 10 to 12 (maximum 14) mm.

Dose: 1 to 1.5 L/ha

The lowest dose is recommended for orchards that are easy to thin, based on previous history of the crop. Considerations could include variety (e.g. triploids), biennial bearing and previous fruit size. The full dose is recommended when strong thinning is required or when climatological conditions are not favourable (e.g. low temperatures during and after application).

For full sized trees with full leaf cover, use a maximum product dose of 1.5 litres in 1000 L of water per hectare. For smaller trees the dose and water volume may be adjusted in accordance with a recognised dose reduction scheme e.g. UK PACE. The maximum concentration of the spray solution must not exceed 0.235 g 6-benzyladenine/L water.

FRUIT THINNING OF PEAR

Apply GLOBARYLL 100 when the fruit diameter on the 2 year wood measures 8 to 12 mm (stage BBCH 71). A treatment with GLOBARYLL 100 has normally also a positive effect on the fruit size at harvest.

Dose: 2.0 L/ha.

MIXING AND SPRAYING

Half fill the spray tank with clean water and start the agitation. Pour in the required amount of product; rinse any empty containers thoroughly and add rinsings to the spray tank. Add the remainder of the water and continue agitation until spraying is completed. Make sure the sprayer is set to give an even application at the correct volume.

This product should not be used in tank mix with any other crop protection product or foliar nutrient. Immediately after use, clean the spray equipment thoroughly. Drain the system completely and rinse spray tank, boom and nozzles two to three times with clean water until the foam and all traces of product have been removed.

CONDITIONS OF SUPPLY

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use, or the weather conditions before, during or after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded. No responsibility will be accepted by us or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.