

- For professionals of fruits farming -

Caliamu



The natural multi-purpose barreer



NATURAL MINERAL PROTECTION

- Extracted from French deposits characterized by its **high brightness** and its **chemical purity**.

Preparation of Calcium Carbonate CAS 471-34-1 specially formulated for agriculture.

Median particle size <1,7 µm.

- **Respect for the nature and control of biting insects.**

Its exceptional whiteness, its high specific surface and ease of dispersion in water make an effective and easy to use product.

- Mineral protection to be used in **biological agriculture**.
- Product **conform with the human food regulation** (additive E 170). Not hazardous in case of ingestion.
- Produit **conforme à la réglementation de l'alimentation humaine** (additif E 170). Ne présente aucun risque en cas d'ingestion.

ADVOCATING

Large spectrum physical barrier against biting insects

- Thanks to its whiteness, this mineral barrier forms a confusing veil for the insect which does not recognize the plant, so doesn't land on the fruit and as a consequence doesn't bite it.
- In preventive action, CALIAMU allows to start the season with a healthy Orchard by blocking reproduction of the first generation. Start protection at the stage of the green tips.
- In maintenance or curative action, the **CALIAMU** will prevent external bites to the treated plot.
- Maintain protection until the flowering stage and resume after fruit set.
- Protects from sunburns.

EASE OF USE

- To be mixed in water, easy to disperse.
- Spray application, abrasive less product. Wash sprayer with water.

CONDITIONS OF USE

- Treatment in dry period and no wind during application.
- Evenly spray on the trunk and foliage. Do not forget underside of leaves.

PREPARATION OF THE MIXTURE

- Fill with 1/3 of water and slowly pour **CALIAMU**. Complete with water to reach the requested volume.
- Mix and maintain agitation during the application of the treatment.

WARNING

- Monitor colour of leaves after rainfalls and renew treatment if climatic conditions have leached protection.
- Avoid mixtures or overlays with products pH bellow 6.
- Ensure the compatibility of the used products before and after treatment with **CALIAMU**.
- For all questions and requests of MSDS, please contact:



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RECOMMENDED DOSAGES

- 6 kgs /100 L on the base of 1000 L/ha.
- Renew if necessary



After 70 mm rainfall, product remains on the fruit.

PACKAGING

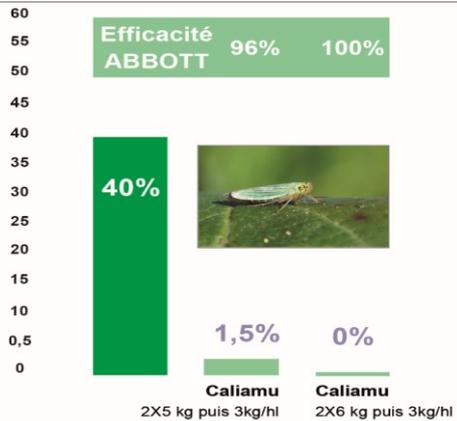
- 20Kg paperbags on a 1000Kg palette

ADAPT ACCORDING TO THE RÉGION

Repeat treatment depending on precipitation and found leaching.

PROVEN EFFICIENCY

- Against the pear-tree psylla. Testing conducted by the experimental station "Pugere", Sector bass-Durance, preventive barrier is present on the pear-tree



from mid-January to 10 days before flowering. Percentage of corymbs occupied by larvae after treatment:

- parcel control 40% (untreated plot)
- parcel treated with 2x5kg then 3Kg/hl: 1.5%
- parcel treated with 2x6kg then 3kg/hl: 0.0%