

# Freezing in fruit trees? Take immediate action!

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Frost leaves visible traces on many **fruit trees** and **vines** during this period. Late frosts can often be forecast in many regions. Experience from previous years has taught us that the critical situation may continue until mid-May.

Frost destroys the pistils of the flower buds (see the picture of a longitudinal section of flower buds) and impedes pollination and fruit set. This will lead to major yield losses. To avoid this situation, it is necessary to take immediate action:

## *Prevention:*

Foliar application at a rate of 200–250 ml/da of **Amalgerol Essence** 3–7 days before the forecast frost;

*Support for surviving buds and plants after the occurrence of frost:*

Foliar spraying or drip irrigation at a rate of 200–250 ml/da of **Amalgerol Essence** immediately after the frost.  
Repeat after 8–10 days.

**Amalgerol Essence** is compatible with pesticides and foliar fertilizers.

**Amalgerol Essence** will transfer antioxidants into the plant, thereby strengthening its self-defense mechanism.  
In addition, the product stimulates the nutritional metabolism of plants for faster regeneration.

## **Example trial in apple orchards:**

**Amalgerol Essence** was applied 7 days before the night with severe frost.

Untreated: 70% of the flower buds are destroyed.

Treated with **Amalgerol Essence**: Only 35% of the flower buds are destroyed. 65% of all flower buds survive.

(The trial was carried out on small plots with 4 replications.)

**Amalgerol Essence** protects your yield!

**Amalgerol Essence** is distributed only in original 15 l containers.

**Approved for organic farming!**