

Freezing in fruit trees? Take immediate action!

Author(s): Растителна защита

Date: 09.04.2020 *Issue:* 4/2020



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!