

# AGROSTEMIN



*Dr. Danilo Gajić*

P E A C H

N E C T A R I N E

A P R I C O T

**APPLICATION:** twice during the season

- **first time** prior to blossoming **30 g/ha "profi"** ili **300 g/ha "green"**
- **second time** upon blossoming **30 g/ha "profi"** ili **300 g/ha "green"**

Formulation		Dosing		Remark
identifier	mark	when	how much	how
powder	WP	prior to blossoming – <b>first time</b> –	<b>two times</b> per <b>30g "profi"</b> or <b>300g "green"</b> dissolved in water per one hectare of orchard	dissolve 300g <b>"green"</b> into 4 to 5 liters, i.e. 30g <b>"profi"</b> into 1.5 to 2 liters of warm water which is to be divided to number of tanks necessary for spraying one hectare of orchard
		upon blossoming – <b>second time</b> –		

## Recommendation:

- ❖ if there is an economic interest, spray prior to the appearance of color,
- ❖ in other terms to spray simultaneously with application of other chemical protection preparations with 150 g/ha **"green"** (or 15g/ha **"profi"**) for more successful recovery.

greater leaf area with more chlorophyll

abundant blossoming and fruiting

pronounced varietal color in two to three shades

higher fruitage by 5 to 14%

increased sugar content and dry matter

longer and more ramified root system

improves resistance to climate, pests and diseases

more convenient for transport and storage

better exchange of nutritive substances (nutrition)

lower loss of weight during transport and storage

COMPLETELY HARMLESS FOR PEOPLE, ANIMALS (INCLUDING BEES) AND ENVIRONMENT;  
IT DOES NOT REQUIRE SPECIAL MEASURES OF HYGIENIC AND TECHNICAL PROTECTION \*)

Ministry of Agriculture, Forestry and Water Management of the Republic of Serbia  
Decision № 321-01-02214/2019-11 dated February 10, 2020

\*) Decision № 3/2-08-9291/02 dated 13/01/03 of Ministry of Labor, healthcare and social welfare of Federal Republic of Yugoslavia

# AGROSTEMIN



## APPLICATION

*Dr. Danica Gajic*

### - Peach, Nectarine, Apricot - into orchard effect on fruit

- |  |   |
|--|---|
| - improves resistance to pests and diseases                            | - pronounced varietal color in two to three shades                    |
| - glossy leaves, deep green color (more chlorophyll)                   | - increased sugar content and dry matter                              |
| - more lush blossoming with more successful fruiting                   | - higher prevalence of class I fruit                                  |
| - better stand to climate extremes: morning frost / moisture / drought | - better preservation during transport and reduced rot in the storage |

**HIGHER FRUITAGE BY 5 TO 14% - RAISE THE CATEGORY OF THE FRUIT QUALITY ( more proper for processing and storage! )**

**Application:** as a rule **300 g/ha "green"** (or **30 g/ha "profi"**), two times during the season

**First time:** spray prior to blossoming, dividing the quantity of powder dissolved in the already prepared solution per hectare orchard of other preparations (not require a separate pass), respectively, the amount of water needed to spray one hectare.

**Second time:** after blossoming

### **Recommendation:**

- ❖ if there is an economic interest, spraying prior to the appearance of color,
- ❖ in other terms to spray simultaneously with application of other chemical protection preparations with 150 g/ha "green" (or 15g/ha "profi") for more successful recovery.

*COMPLETELY HARMLESS FOR PEOPLE, ANIMALS (INCLUDING BEES) AND ENVIRONMENT;  
IT DOES NOT REQUIRE SPECIAL MEASURES OF HYGIENIC AND TECHNICAL PROTECTION \*)*

Dr Danica Gajic invents Agrostemin. As a unique preparation (it is neither a fertilizer, it is neither a pesticide, nor a phytohormone) with wide range of effects, based on researches, testings and verifications done by Scientific institutions and eminent scientists and based on proven effects in application, **AGROSTEMIN®** over 30 years of application in the agriculture in Yugoslavia has been classified as a standard agrotechnical measure, i.e. **a preparation for improving the quality and increasing quantity of yield\*\*).**

**AGROSTEMIN®** is produced as per the Yugoslav Patent office document no. 32749. Considering the fact that there are also forgeries present on the market, with quality control we obtained the right to put the signature ( *Dr. Danica Gajic* ) of the author-creator of Agrostemin – Dr Danica Gajic – on our packagings and, in such a way, to confirm their originality.

\*) Decision № 3/2-08-9291/02 dated 13/01/2003 of Ministry of Labor, healthcare and social welfare of FR of Yugoslavia

\*\*\*) Decision № 321-01-02214/2019-11 dated 10/02/2020 of Ministry of Agriculture, Forestry and Water Management of Serbia