

# AGROSTEMIN



*Dr. Danica Gajić*

S O U R C H E R R Y

C H E R R Y

**APPLICATION:** twice during the season

- **first time** prior to blossom **30 g/ha "gold"** or **300 g/ha "green"**
- **second time** after blossom **30 g/ha "gold"** or **300 g/ha "green"**

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

**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 **"gold"**) for more successful recovery

increased leaf surface with increased chlorophyll content

abundant blossoming and fruiting

increased varietal fruit color, by 2-3 nuances

increased yield for 5 to 14%

increased sugar and dry matter content in fruit

longer and more ramified root system

increased resistance to climate, parasites and diseases

better preservation during transport and storage

higher prevalence of class I fruit

higher quality metabolism (nutrition)

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 № 321-01-01175/2009-11 dated February 08, 2010

\*) 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*

### - Sour cherry, Cherry -

#### into orchard

#### effect on fruit

- |   |  |
|---|--|
| <ul style="list-style-type: none"><li>- <i>improves resistance to pests and diseases</i></li><li>- <i>glossy leaves, deep green color (more chlorophyll)</i></li><li>- <i>lusher blossoming with more successful fruiting</i></li><li>- <i>better stand to climate extremes: morning frost / moisture / drought</i></li></ul> | <ul style="list-style-type: none"><li>- <i>pronounced varietal color in two to three shades</i></li><li>- <i>increased sugar content and dry matter</i></li><li>- <i>higher prevalence of class I fruit</i></li><li>- <i>better preservation during transport and reduced rot in the storage</i></li></ul> |
|---|--|

**INCREASED YIELD FROM 5 TO 20%—INCREASES THE QUALITY CATEGORY OF YIELD ( more proper for processing and storage! )**

**Application:** as a rule **30g/ha "gold"** (or **300g/ha "green"**), **twice** 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, spray prior to the appearance of color, and with half the recommended dose every time you treat an orchard with any kind of pesticides

*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 № 321-01-01175/2009-11 dated 08.02.2010 of Ministry of Agriculture, Forestry and Water Management of Serbia