

AGROSTEMIN



P O T A T O

Dr. Danica Gajić

APPLICATION: twice during the season

- **first time** with seeds **300 g/ha "green"**
- **second time** prior to flowering **300 g/ha "green"** or **30 g/ha "profi"** – foliar

Formulation		Dosing		Remark
identifier	mark	when	how much	how
	DS	with seed (first time)	300 g "green" to a planting unit *) per ha	manually, in case of lack of appropriate equipment or keep (10 to 15 min) seeds soaked in solution
powder	WP	upon flowering (second time)	30g "profi" or 300g "green" dissolved in water per one ha of potato	to dissolve 300g " green " into 4 to 5 liters, i.e. 30g " profi " into 1.5 to 2 liters of warm water which is to be divided to number of tanks necessary for spraying one ha of cultivated land
concentrated water suspension for the treatment of seed	FS, SC	with seed (first time)	0.25 l to a planting unit *) per ha	it is used exclusively in industrial seed finishing centers upon request **)

Recommendation: 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.

*earlier
blossoming with
more blooms*

*faster and more
uniform sprouting*

increased yield by 10 to 20%

*improves resistance
to climate, pests and
diseases*

*longer and more
ramified root system*

*greater leaf area
with more chlorophyll*

more convenient for transport and storage

*higher prevalence
of class I fruit*

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

*) planned quantity of seed to be sown per one ha

***) for details please contact the distributor – time of delivery is 7 days

***) 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

- p o t a t o -

with planting material

(at the producer of seed - upon request or directly during planting)

- faster and more uniform sprouting
- more powerful root system
(more ramified)
- plants in deep green color
(more chlorophyll)
- increased green mass
- improved resistance to
pests and diseases

prior to flowering

(foliar - 300 g/ha "green"
or 30 g/ha "profi")

- more efficient root system
- greater leaf area
with more chlorophyll
- earlier flowering with
a greater number of flowers
- more durable crop-better stand to
climate extremes: moisture / drought
- **higher prevalence of class I fruit**

**HIGHER FRUITAGE BY 10 TO 20% - RAISE THE CATEGORY OF THE FRUIT QUALITY
(higher prevalence of class I fruit, 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: apply both or with seed (soak in a solution or dust) or spray in stage of 2–3 leaves

Second time: spray prior to flowering, dividing the quantity of powder dissolved in the already prepared solution per hectare plantation of other preparation (not require a separate pass), respectively, the amount of water needed to spray one hectare.

Recommendation:

- ❖ 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