

# AGROSTEMIN



## CEREALS

*Dr. Danilo Gajić*

wheat, triticale, barley, rye, oats and rice

**APPLICATION:** twice during the season

- first time with seeds 30 g/ha "profi" or 300 g/ha "green"
- second time foliar 300 g/ha "green" or 30 g/ha "profi" – in the spring

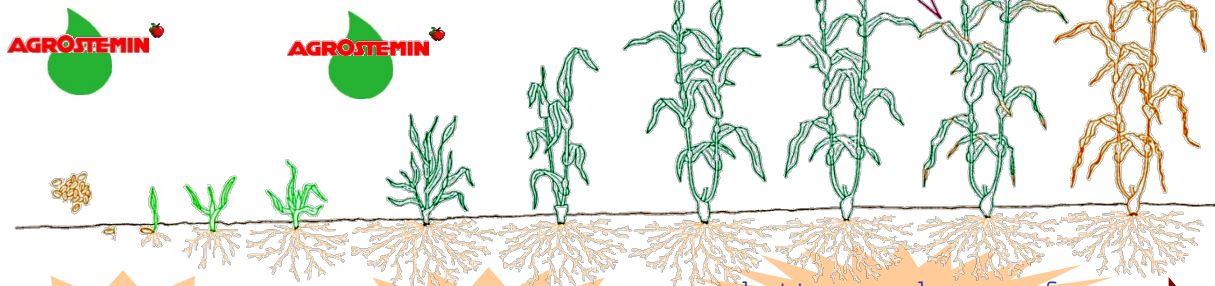
Formulation	Dosing	Remark	
identifier	mark when how much	how	
powder	WS with seed (first time)	30 g "profi" to a planting unit *) per ha	in industrial seed finishing center <b>or</b>
	DS	300 g "green" to a planting unit *) per ha	in a concrete mixer or a plastic sack, in case of lack of appropriate equipment
	WP foliar (second time in the spring)	30g "profi" or 300g "green" dissolved in water per one ha of cultivated land	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 <b>upon request **)</b>

**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.

### APPLICATION:

during finishing seed or sowing

during tillering



improved seed vigor

longer and more ramified root system

better exchange of nutritive substances (nutrition)

INCREASED YIELD 5-15%  
I SADRŽAJ PROTEINA

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 FR of Yugoslavia

# AGROSTEMIN



## APPLICATION

*Dr. Danica Gajic*

- wheat, triticale, barley, rye, oats and rice -

### with seed

( in industrial seed finishing centers  
upon request or in preparation for  
sowing and **overwintering** )

- **faster and more uniform sprouting**
- **more powerful root system**  
(more ramified)
- protect from frost (late sowing  
conditions: drought-frost)
- more successful overwintering
- encourages tillering

### in tillering and forming panicles stage

( **separately or together with the  
plant protection preparations** )

- more efficient root system
- more chlorophyll  
(deep green color of plants)
- improves resistance to  
pests and diseases
- crop is more resistant to climatic  
extreme conditions:  
humidity/drought
- higher total number of ears

**INCREASED YIELD FROM 10 TO 20%—INCREASES THE QUALITY CATEGORY OF YIELD  
OPTIMAL USE OF FERTILIZERS**

**Application:** as a rule **300 g/ha "green"** (or **30 g/ha "profi"**), two times during the season  
( first time with seeds – second time foliar in the spring), either by dusting (mixed  
with seeds ), or by dividing a dissolved quantity of powder to a previously prepared  
solution of other preparations for treatment of one ha (it does not require a separate  
entrance), more precisely, to a quantity of water necessary for **spraying of one ha**.

### **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