

AGROSTEMIN



CEREALS

Dr. Danilo Gajić

wheat, triticale, barley, rye, oats and rice

APPLICATION: twice during the season

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

Formulation		Dosing		Remark
identifier	mark	when	how much	how
powder	WS	with seed (first time)	30 g "gold" to a planting unit *) per ha	in industrial seed finishing center
	DS		300 g "green" to a planting unit *) per ha	or in a concrete mixer or a plastic sack, in case of lack of appropriate equipment
	WP	foliar (second time in the spring)	30g "gold" or 300g "green" dissolved in water per one ha of cultivated land	to dissolve 300g "green" into 4 to 5 liters, i.e. 30g "gold" 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 "gold") for more successful recovery.

APPLICATION:

during finishing
seed or sowing

during
tillering



Increased
chlorophyll
content

Better resistance
against parasites
and diseases

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

*) 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

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