



The Republic of Serbia  
MINISTRY OF AGRICULTURE,  
FORESTRY AND WATER MANAGEMENT  
Department for plant protection  
Number: 321-01-02214/2019-11  
Date: February 10, 2020  
Novi Beograd  
Omladinskih brigada 1

Based on Article 18, paragraphs 3 and 4 of the Law on plant nutrients and soil improvers ("Official Gazette of the RS", no. 41/09 and 17/19) and Article 136 of the Law on General Administrative Procedure ("Official Gazette of the RS", no. 18/16 and 95/18–other laws), director of the Plant Protection Administration by authorization of the Minister of Agriculture, Forestry and Water Management no. 119-01-5/2/2017-09 of June 30, 2017. year, deciding upon the request of. "Agrostemin" l.l.c., Belgrade, Kralja Milutina 26, for the entry of the AGROSTEMIN<sup>®</sup> product in the Register of plant nutrition and soil improvers is issuing the following:

## DECISION

1. THIS IS TO REGISTER the nutrition product into the Register of the nutrition products and soil improvers, under the registration number **0053**, with the following data:
  - 1.1. Commercial name: AGROSTEMIN<sup>®</sup>
  - 1.2. Type: Other fertilizers and special products
  - 1.3. Type: A product containing plant and other extracts
  - 1.4 Name and the seat of the producer: "Agrostemin" l.l.c., Belgrade
  - 1.5. Composition: Dry extract obtained from raw materials of plant origin – corn cockle (*Agrostemma githago L.*) and other weedy and cultivated plant species.
  - 1.6. Name and content of the nutrient

Nutrients		Content
1.6.1.	tryptophan	≤ 0,25% +/- 0,05%
1.6.2.	glutamine acid	≤ 0.5% +/- 0.03%
1.6.3.	cordianine	≤ 2% +/- 0,10%

### 6) Physical characteristics

1.7.1.	Formulation shape	Powder
1.7.2.	Colour	Grey-white
1.7.3.	Odour	Odourless
1.7.4.	pH	8,5 +/- 0,01

## 1.8. *Application*

1.8.1. *Plant species and type of soil for which it is intended:* It can be used for all agricultural and industrial crops, fruit and vegetable crops on different types of soil.

1.8.2. *Application quantities:* 30 g of product per ha of the soil, dissolved in the corresponding amount of water (250–400 l of water for agricultural and industrial crops, 600 l of water for vegetables and 800–1000 l of water for fruit crops and ornamental plants).

1.8.3. *Application period:*

- a) Pre-sowing treatment: by applying it to the seed, after its finishing or by dipping the cuttings or the roots of vine cuttings and seedlings;
- b) Foliar treatment: for small grains in the period between tillering and panicles formation; for corn and soy at the growth of 2–6 leaves; for sunflower at the growth of 2–4 leaves; for sugar-beet at the growth of 6–12 leaves and after “closing” the lines; for tobacco early upon planting and at the growth of 9–11 leaves; for tomatoes, peppers, cucumbers, blue eggplant before planting seedlings, then 10 days before flowering and after the first, second and third harvest; for green beans, peas and beans in the period before flowering; for potatoes at the age of 2–3 leaves and before flowering; carrots, beets, parsley and radishes at the age of 2–3 leaves and 30 days later; for black and garlic at the age of 2–3 leaves and in the period of head formation; for cabbage before planting seedlings and during the rosette period; for lettuce, chard and spinach at the age of 2–3 leaves and in the rosette period; for berries before and after flowering as well as after the first and second harvest; for apple fruits in the stage of "mouse ears", before and after flowering, as well as before the appearance of color on the fruits; for stone fruits before and after flowering, as well as before the appearance of color on the fruits; for table and wine grape varieties 10 days before and after flowering, as well as 10 days before the hinge of the vine.

1.8.4 *Application manner:* Prior to seeding and/or foliar

1.8.5. *Number of annual treatments:* Depending on the plant species, but at least once pre-seeded and once foliar.

2. This Decision is valid until: February 10, 2030

## **EXPLANATION**

By decision of the Ministry of Agriculture, Forestry and Water Management – Directorate for Plant Protection no. 321–01–01175/2009–11 from 08.02.2010. The product AGROSTEMIN<sup>®</sup>–gold, produced by “Agrostemin“ I.l.c. Belgrade, was entered in the Register of means for plant nutrition and soil improvers, under registration number 0053, with a validity period until 08.02.2020. years.

“Agrostemin“ I.l.c., Belgrade, Kralja Milutina 26, as a producer, in accordance with Article 18, paragraph 4 of the Law on plant nutrients and soil improvers ("Official Gazette of RS", no. 41/09 and 17/19) submitted request to this Ministry (letter No. 321–01–02214/2019–11 dated 06.12.2019) for the renewal of the decision on registration in the Register of plant nutrition and soil improvers of AGROSTEMIN<sup>®</sup>–gold products.

The following documents are attached to the request:

1. Report on the performed tests of physical and chemical properties and biological nutritional value of fertilizers, made by the authorized organization: Institute for Plant Protection and the Environment, Belgrade (letter No. 1775/04–2019 dated October 14, 2019);

2. Certificate on composition and content of nutrients;
3. Data on the raw materials that make up the product and the method of production;
4. Decision on registration in the Register of Business Entities (letter No. BD 116539/2012 dated September 6, 2012);

5. The opinion of the Ministry of Environmental Protection on the need for environmental impact assessments as evidence of the fulfillment of the conditions for the production of plant nutrition (memo No. 011–00–00943/2019–03 dated October 17, 2019).  
Legal remedy instruction: Administrative procedure can be initiated against this Decision before the Administrative Court, within the period of 30 days from the day of receiving this Decision.

Acting on the aforementioned request, it was decided as in the enacting clause and on the basis of the attached documentation, in accordance with Art. 18th century 4 and 5 of the Law on plant nutrition and soil conditioners ("Official Gazette of RS", no. 41/09 and 17/19), art. 3. item 2), Art. 12. paragraph 1. item 5), Art. 17 and Art. 33 of the Rulebook on the conditions for classifying and determining the quality of plant nutrition products, nutrient content deviations and the minimum and maximum values of permitted nutrient content deviations and on the content of the declaration and the method of labeling plant nutrition products ("Official Gazette of RS" No. 30/ 17, 31/18) and Art. 2, 3 st. 1. and 2. and Art. 7. Rulebook on the form and content of the application for registration in the Register of plant nutrition and soil improvers and the content and manner of keeping that register, the content of the request and the documentation attached to the application for the use of plant nutrition and soil improvers used in scientific–research purposes and putting into circulation for a certain period of time and in a certain quantity ("Official Gazette of the RS", no. 104/09), it was decided as in the enacting clause.

Fees in accordance with the Law on Republic Administrative Fees ("Official Gazette of the RS", no. 43/03, 38/19 – other regulations) under tariff number 1 in the amount of 320.00 dinars and under tariff number 19 paragraph 1. point 1) in the amount of 1600.00 dinars were paid by special payment slips with the submission.

Instruction on legal remedy:

This decision is final in the administrative procedure. An administrative dispute can be initiated against this decision before the Administrative Court of Serbia, within 30 days from the date of receipt of the decision.

Round seal reads: Republic of Serbia,  
Ministry of Agriculture, Forestry  
and Water Management  
Department for plant protection

The Director  
The hand of Nebojša Milosavljević  
And the Seal of the Ministry

Submitted to:

1. "Agrostemin" I.I.c.  
Belgrade, Kralja Milutina 26
2. Archive