



NATIONAL AGRICULTURAL AND FOOD CENTRE
RESEARCH INSTITUTE OF PLANT PRODUCTION

Your letter No/from

Our No.

Responsible/Contact

Ing. Peter Hozlár, PhD.,

Place, date

In Viglas 8.11.2021

Subject: Results of the semi-operational experiment with Azoter®.

National Agricultural and Food Centre, Research Institute of Plant Production,
Research and Breeding Station at Vígľaš-Pstruša sends the following results of semi-
operational experiment with Glycine Max in the season 2021.

Soybean crop (Glycine Max):

Azoter® application performed on 10.5.2021 was incorporated before sowing with rotary power
harrows

Application of NPK fertilizer 15 15 15 (300 kg / ha) before sowing

11.5.2021 soybean sowing

Soybean variety by Saaten Union Coraline (uninoculated seed)

Escort new 31 / ha application on 12.5.2021

Ammonium hydroxide (100 kg / ha) application on 30.6.2021- elongation growth

Area of semi-operational experiment 1 variants 0,25 ha

Harvest on the area with Azoter® application - 860 kg, yield calculated 3,44 t / ha

Harvest on the area without Azoter® application – 787,5 kg, yield calculated 3,15 t / ha

Collection/Harvesting on 29.10.2021

Ing. Peter Hozlár PhD.
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