

## ***Operational experiments results report***

Year: 2014

Crop: potatoes

Genetic material: pomelo (red)

Area of land/field of crop: 40 ha

Soil: chernozem of medium heaviness

Previous crop: winter wheat

Tested product: UniverzaL 2 Type IV

Dosage: 2 x 5 l/ha (third planned spraying could not be performed due to adverse weather)

Conditions: ½ of the tested plot was treated by usual procedures at the XXX farm, Hungary. The second half received the same + EC (electrical conductivity) organo-mineral liquid foliar fertilizer Univerzal 2 type IV was applied most.

Harvest: 2<sup>nd</sup> October 2014 (one month later than usual – excessive rainfall = muddy land)

Average harvest: 40.3 t/ha

Harvest increase: + 10.4%

Economic effectiveness: 3.55 times the amount of financial resources invested into the purchase of the foliar fertilizer.

Persons responsible for the correctness of the results: Polgár Ákos (POLAGRO), Kóny, Magyarország and the producer of the foliar fertilizer Ing. Michal Lejko, CSc.