



VELUM[®] GR

For improved
**soil, plant and
root health**



What is **Velum[®] GR**?

- // **Velum[®] GR** is a contact and systemic nematicide registered on maize
- // **Velum[®] GR** has a favourable toxicological profile.
- // **Velum[®] GR** offers effective and long lasting control at low active ingredient rates.
- // **Velum[®] GR** is an effective product to support the innovative producer with sustainable food production.

Mode of *action*

- // **Velum[®] GR** causes a shortage of available energy through limiting the energy production process in the mitochondria.
- // The nematodes show first symptoms 30 minutes after applying **Velum[®] GR**, then become inactive and die.



Radopholus similis is active in untreated solution



Activity of *Radopholus similis* is suppressed by **Velum[®]GR**

Note: The nematode species, as above, are used only as illustration

Bothaville 2018: Root observations



**Velum[®]GR +
seed applied nematicide**

**Competitor + seed applied
nematicide**

**Seed applied
nematicide**

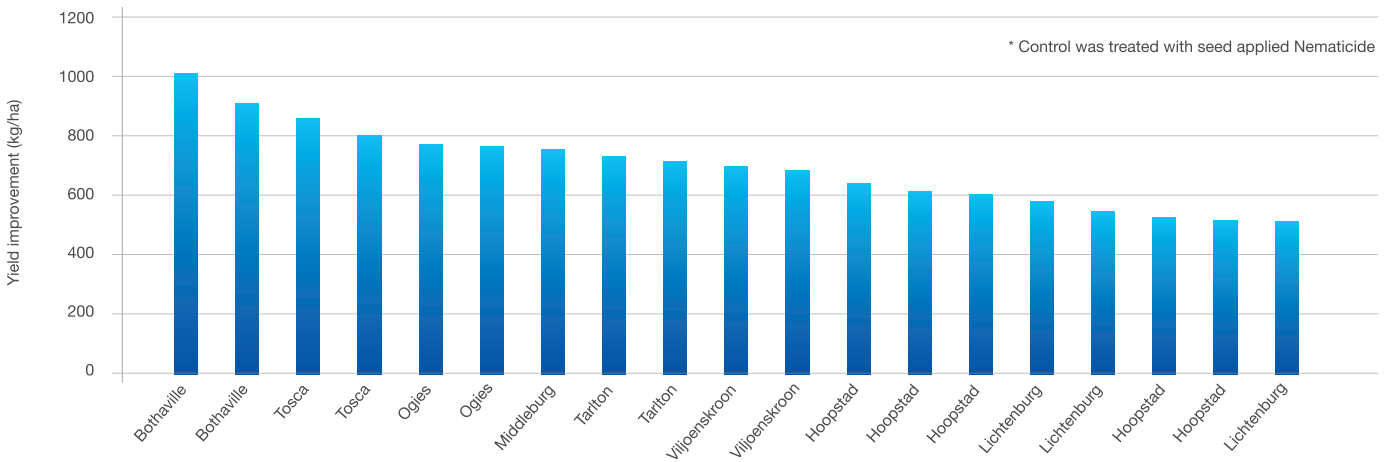


**Seed applied
nematicide**

**Velum[®]GR +
Seed applied
nematicide**

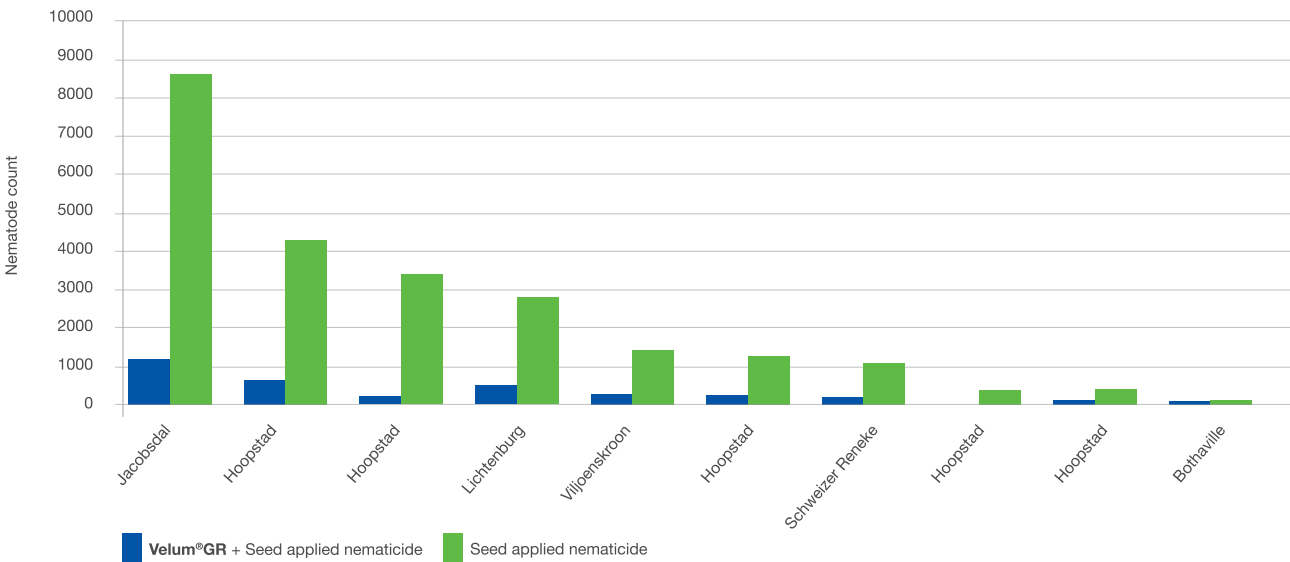
Yield benefit

Maize (2016-2020)



Nematode control with Velum® GR

Root Knot Nematode (*Meloidogyne*) / 20g Root Sample (2016-2020)



Velum® GR Reg. No. L10783 (Act No. 36 of 1947). Velum® GR contains Fluopyram (Caution). Velum® GR is a registered trademark of Bayer AG, Germany. Use strictly according to instructions on label.






 | @Bayer4Crops

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