

SOIL
CONDITIONER

RhizoGro

RhizoGro Solanum Reg. No. B5044, Act No. 36 of 1947
RhizoGro Cereal Reg. No. B5048, Act No. 36 of 1947

Pelletised composted poultry manure augmented with beneficial Rhizobacterial strains for use as a soil application.

WHAT IS RHIZOGRO CEREAL AND SOLANUM :

- A pelletised composted poultry manure augmented with beneficial Rhizobacterial strains for use as a soil application. While ensuring an alternative to synthetic fertilisers which benefit towards soil health as well as providing plant growth promoting bacteria in the root zone for plants.
- **Rhizogro** can help enhance food security and promote sustainable agriculture by maintaining soil fertility through natural biological systems involving micro-organisms.

BENEFITS OF RHIZOGRO CEREAL AND SOLANUM :

- Both **Rhizogro** products are enriched compost with micro-organisms from selected PGPR* strains, which have been demonstrated to improve plant growth, solubilise phosphates and fix nitrogen.
- Composted chicken manure is known to be a rich source of plant nutrients and can improve the physical properties of the soil.
- Composts are known for their ability to support the growth of microbial populations in the soil, which helps improve soil health.
- **Rhizogro**, among its other benefits is; rich in organic matter, fully composted and pelletised for easy application.
- Composted chicken manure is an excellent soil conditioner. Besides providing nutrients, it also increases the organic matter content of soils. The higher organic matter content can improve the cation exchange capacity, soil aggregate stability, water retention and reduce leaching of important minerals.

*PGPR: Plant growth promoting Rhizobacteria.

WHERE TO USE RHIZOGRO:

- **Rhizogro Cereal** can be used on maize and wheat crops. While **Rhizogro Solanum** can be used on tomatoes, potatoes, tobacco and capsicum crops.
- **Rhizogro** should be used in production as an alternative or to supplement chemical fertilisers by increasing the potential of soils.
- It can also be used for the management of soil for continued production.

HOW TO USE RHIZOGRO:

Rhizogro Cereal can be applied :

- Maize and wheat in furrow at 125 - 250 kg/ha.
- Maize and wheat broadcasted at 500 - 1000 kg/ha.

Rhizogro Solanum can be applied:

- Potatoes at a broadcasted rate of 1 - 2 tons / ha.
- Tomatoes at a broadcasted rate of 0.5 - 2 tons / ha.
- Tobacco at a broadcasted rate of 1 - 2 tons / ha.
- Capsicum (bell peppers, paprika, chillies etc.) at a broadcasted rate of 0.5 - 2 tons / ha.



*See label for further instructions and information.



Download our
Rolfes Agri App



www.rolfesagri.co.za

Rolfes Agri (Pty) Ltd (Reg. No. 1998/013411/07)
288 Mundt Street, Waltloo, Pretoria
Tel: (012) 803-0145 • Fax: (012) 803-8418

Rolfes
Agri