



POLYGANDRON® WP

Microbial fungicidal plant protection product for late blight control in potatoes
Formulation: WP – wettable powder

Active substance: *Pythium oligandrum* M1, 5×10^5 oospores/g

Safety information:

Contains *Pythium oligandrum* M1. Microorganisms may have the potential to provoke sensitising reactions.

To avoid risks to human health and the environment, comply with the instructions for use.

Do not contaminate water with the product or its container. Do not clean application equipment near surface water/Avoid contamination via drains from farm yards and roads).

Precautionary statements:

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Keep container tightly closed.

Do not eat, drink or smoke when using this product.

Wear suitable protective clothing and gloves.

Disposal of packaging:

Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as nonhazardous waste

PCS No: 06515

Method of application: Tractor mounted/trailed horizontal sprayer



Manufacturer and holder of the authorisation:

Biopreparáty, spol. s r.o,
Tylišovská 772/1, 160 00 Praha 6
Czech Republic

Important information:

Professional use only

For use only as an agricultural fungicide

Directions for use: please refer to back of box

Content: 2x250g

Microbial fungicidal plant protection product for late blight control in potatoes

Product Name:	Polygandron WP
Product type:	Fungicide
Active ingredient:	<i>Pythium oligandrum</i> M1 5 x 10⁵ oospores/g
Formulation:	Wettable powder (WP)

DIRECTION FOR USE:

Method of application:	Tractor mounted/trailed horizontal sprayer
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Crop	Max single dose	Max. no. of applications	Max. total dose	Latest time of application
Potato – ware	200 g/ha	4 per crop	800 g/ha	10 days

Diseases: Potato late blight (reduction in severity)

Target pathogens: *Phytophthora infestans*

Other specific restrictions:

Water volumes of 300–600 l/ha should be used.

Usage refinement:

Do not apply in temperatures below 10 °C.

The product should be applied after detecting the first symptoms of the disease.

The product use is intended for postponing the potato late blight infection and for protection against this disease at its early stages. If the disease develops, treatment by authorised curative products is necessary.

Preparation of application liquid

1. Fill the clean (no fungicide residues) sprayer tank with 2/3 water.
2. Gently pour Polygandron WP into the mixing tank or directly into the main sprayer tank.
3. Fill up with water to full volume.
4. Finalize the preparation while stirring into the sprayer tank.

The composition may contain particles up to 200 µm, so the use maximum 50 mesh filters in the sprayer is necessary. In case of tank mixes, do not mix the concentrates. Other products should be poured separately into sprayer tank, and the Polygandron WP should be poured in the tank last. The spray liquid must be stirred in transport and during spraying.

Cleaning of application equipment, disposal of packaging.

Application equipment after use rinse out with clean water and apply on surface of any plant cover, e.g. grasses.

Other restrictions:

Handle the product to minimize the dustiness.

Carry out the spraying under calm conditions or in gentle wind in the wind direction, away from people.

The treated land can be only entered after the product gets dry.

Do not use contact lenses when preparing the application liquid.

First aid and General Instructions:

If health problems occur or in the case of doubts contact a physician.

First aid if breathed in: Interrupt your work. Leave the dusty area.

First aid after contact with skin: Shake the product off from the skin and clothing. Wash the exposed skin with water and soap, rinse the skin well.

First aid after contact with eyes: Rinse the eyes with plenty of pouring tepid clean water and remove contact lenses if applied and are easy to remove. Contact lenses must not be reused, they have to be disposed.

First aid if swallowed: Rinse the mouth with water, do not induce vomiting. Inform the physician on the product you worked with, provide him/her with the information from the label, vignette or the information leaflet and on the proper first aid.

Storage:

The product is stored in original undamaged containers in a lockable dry store at temperatures 5–30 °C. When properly stored in a dry conditions, the shelf life of the product is two years from the date of manufacture.

The product does not require classification with respect to protection of birds, terrestrial vertebrates, aquatic organisms, bees, other non-target arthropods, soil macro-organisms, soil micro-organisms and non-target terrestrial plants.

More details and clarifications:

EU MRLs did not have to be established