

'Potato manna'

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The causal agent of potato blight on tomatoes (**the fungus *Phytophthora infestans***) attacks all above-ground parts of tomato plants. Therefore, greenhouses should be inspected for the appearance of disease symptoms. The first spots should be sought on the periphery of the lowest leaves. Irregular to rounded water-soaked spots are observed, which later turn brown. Under high humidity, a ring of whitish spore-forming mold appears on the underside of the spots.

Pest Control Strategy

Cultivation facilities should be ventilated regularly. Wetting the plants and retaining water droplets on them should be avoided. In heated greenhouses, this can be achieved by raising the temperature.

Before the appearance of the first symptoms of the disease, preventive treatments should be carried out.

Approved Plant Protection Products

acrobat r - 0.25% (250 g/decar), acrobat plus wg - 200 g/decar, valbon - 180-200 g/decar, verita wg - 0.15%, vincer wg - 200 g/decar, equation pro - 0.04% (40 g/decar), carial star - 60 ml/ decar, consento sc - 200 ml/decar, corset 60 wg - 20-30 g/decar, corset m df - 0.25%, quadris 25 sc - 0.075%, cupertin m - 400 g/decar, lieto - 40-45 g/decar, mancozeb 80 wp - 0.25%, manfil 75 wg - 210 g/decar, copper oxychloride 50 wp - 0.25 %, melody compact 49 wg - 185 g/decar, pencozeb 80 wp - 200 g/decar, pencozeb 75 wg - 210 g/decar, pergado copper 27 wg - 500 g/decar, polyram df - 0.2%, proxanil - 250 ml/decar, revus 250 sc - 0.05% (50 g/decar), ridomil gold mc 68 wg - 0.25%, ridomil gold r wg - 500 g/decar, sankozeб 80 wp - 200 g/decar, sinstar - 70-80 ml/decar, fortuna globe - 200 g/decar, funguran oh 50 wp - 0.15 %, champion wp/macc 50 wp/champ wp - 0.15%, captan 80 WG - 150-190 g/decar.