

# Sample scheme for control of diseases and pests in strawberry

*Author(s):* доц. д-р Елена Цолова, от Института по земеделие в Кюстендил; гл. ас. д-р Звездомир Желев, Аграрния университет в Пловдив

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*Phenophase:* Winter dormancy

*Against which diseases and pests:* Improvement of the general physiological condition of the plants

*Products, concentration, practices:* Inspection of the plantations, drainage of flooded areas, control of plant etiolation.

*Phenophase:* First fully developed leaf

*Against which diseases and pests:* Aphids, strawberry mite

*Products, concentration, practices:* Bi 58 - 0.1%

*Phenophase:* First flower stalks - mass budding

*Against which diseases and pests:* Leaf spots, anthracnose, strawberry blossom weevil, strawberry stem weevil, leaf-feeding caterpillars

*Products, concentration, practices:* Leaf spots – Score 250 EC – 0.1%, Impact 12.5 SC – 0.1%, Mirage EC 45 - 100 ml/da, anthracnose – Banko 500 – 0.2%,

Strawberry blossom weevil, strawberry stem weevil, leaf-feeding caterpillars – Nurelle D – 0.06%, Bi 58 - 0.1%, Calypso 480 SC – 0.02%, Vaztak New 100 EC - 0.02%, Avant 15 SC – 0.025%

*Phenophase:* Beginning of flowering and formation of green fruit set

*Against which diseases and pests:* Grey mould, anthracnose, white leaf spots, strawberry blossom weevil, strawberry stem weevil, aphids, mites

*Products, concentration, practices:* Grey mould, anthracnose, white leaf spots – Switch 62.5 WG – 0.08%, Cantus 0.1%, Cabrio Top - 0.15%, excluding those containing copper.

Strawberry blossom weevil, strawberry stem weevil, aphids, mites – Avant 15 SC – 0.025%, Bionim Plus 1.5 EC - 0.25%

*Phenophase:* Beginning of fruit ripening

*Against which diseases and pests:* Grey mould, anthracnose, white leaf spots

*Products, concentration, practices:* Switch 62.5 WG – 0.08% - acts only against grey mould and anthracnose,

Cabrio Top - 0.15%, Flint Max WG (0.3%) – act only against anthracnose and white leaf spots,

Cantus 0.1% - acts against grey mould.

**The quarantine period of the chemical agents must be observed!**