

Намалете риска с Captan 80 WG

Author(s): Ариста ЛайфСайънс България

Date: 17.02.2017 *Issue:* 2/2017



Продуктите за растителна защита трябва да се използват безопасно.
Преди всяка употреба, прочетете етикета и информацията за продукта.
Обърнете внимание на обозначенията за опасност
и спазвайте всички инструкции за безопасна употреба

Active substance Captan - 800 g/kg

Formulation: Water-dispersible granules (WG)

Captan 80 WG is a broad-spectrum fungicide by Arysta for the control of a number of economically important diseases in vegetable crops, fruit crops (pome and stone fruits) and berry crops. The fungicide is also included in the National Programme for the Control of Pests in Perennial Crops during the Winter Period 2017.

Mode of action

Captan 80 WG is a contact fungicide with excellent protective activity against a wide range of phytopathogenic fungal diseases. As an inhibitor of oxygen exchange in cellular metabolism, it suppresses spore germination and prevents mycelial development, both in the early and advanced stages of infection. It has a long-lasting effect, which starts immediately after spraying and lasts at least 8–10 days.

Remarks

A maximum of 6 applications per season in pome fruit, including pre-flowering treatments. Do not apply on apple varieties Delicious and Winesap and pear varieties Anjou and Bosc's Bottle. A maximum of 5 applications per season in stone fruit. Do not carry out other treatments with products containing phthalimides.

Compatibility

Captan 80 WG is compatible with most plant protection products used in practice. Nevertheless, before using mixtures, their compatibility and crop tolerance should be checked. Do not mix with alkaline pyrethroids and mineral oils and do not use immediately after their application. The manufacturer does not bear responsibility for consequences arising from mixing different products.

Advantages

- Easy to use in convenient packaging and guaranteed high formulation quality / water-dispersible granules (WG), absence of dust, 100% solubility, no sediment formation and no foaming.
- Very good coverage of the treated parts of the crops. Excellent crop protection even after rain.
- Guaranteed efficacy at different air temperatures / can be used at any time during the crop growing period.
- Does not adversely affect pollen viability, regardless of the weather conditions and the stage of plant development.
- Safe for bees, pollinating insects and entomophages.
- Long-lasting effect, which starts immediately after spraying and lasts for a minimum of 8/10 days.
- Does not cause leaf, blossom or fruit scorch when used. Does not lead to discoloration.
- Wide vegetative window of use in the registered crops.
- Guaranteed safety for the operator, the environment and consumers.

- No data on the occurrence of resistance to the product.

Crops

Captan 80 WG is applied to the following crops:

tomatoes, apples, pears, quinces, Asian pears “Nashi”, cherries, plums, peaches, nectarines, apricots and strawberries (in greenhouses).

Diseases (pathogens)

Captan 80 WG acts against the following diseases (pathogens):

- Late blight of potato (*Phytophthora infestans*),
- Grey mould (*Botrytis cinerea*),
- Early blight (*Alternaria solani*),
- Scab (*Venturia spp.*)
- Early and late brown rot (*Monillia spp.*)
- Leaf curl (*Tafrina cesari*)
- Pocket plum (blistering) (*Tafrina pruni*)
- Shot-hole (*Stigmina carpophila*)

For more information regarding the catalogue of current PPPs, you may contact **Arysta LifeScience**