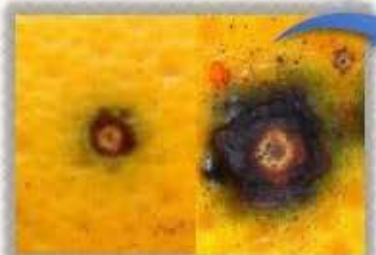


# Citrus Black Spot

It is a disease caused by the fungus *Guignardia citricarpa* (asexual state: *Phyllosticta citricarpa*) that affects the quality of the fruits of all commercial citrus species.

## SYMPTOMS

It causes different types of necrotic lesions in the fruit skin.



**Hard spot** (symptomatic)  
Superficial lesions of black color with a gray center and a dark brown ring.



**Freckle spot**  
Sunken, reddish or colorless lesions with no halo.



**Virulent spot**  
Irregular, depressed, necrotic or reddish brown lesions, formed by the coalescence of hard spots.



**False melanosis**  
Numerous small, slightly depressed spots that can be light brown, gray, brown or colorless.



**Cracked spot**  
Cracked surface with irregular margins, caused by the possible interaction with mites.

## PREVENTION

The citrus black spot is **NOT present in Mexico**.

It is considered a pest of quarantine importance; therefore, the National Service for Agro-Alimentary Public Health, Safety and Quality (**SENASICA**) performs the following phytosanitary strategies:

**Inspection** at points of entry of fresh fruits for consumption to Mexico.

Active **surveillance** in production areas.

Laboratory **diagnosis** of samples with similar symptoms.

If you notice similar symptoms  
**Notify at**

**01 800 987 98 79**

[alerta.fitosanitaria@senasica.gob.mx](mailto:alerta.fitosanitaria@senasica.gob.mx)

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