

Fungus

# Gray Leaf Spot of Tomato (Stemphylium)

التبقع الرمادي في الطماطم (Stemphylium)



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A fungal disease that appears first on the lower leaves in warm, humid weather; leaves spot, dry and drop, weakening the plant and exposing the fruit to the sun. Early detection and a resistant variety limit the loss.

**Crop:** Tomato

**Source:** Crop residues and weeds

**Favored by:** Warmth, humidity and long leaf wetness

## How to spot it and deal with it

**1**

### **Symptoms**

Small brown spots that enlarge, turn gray, then dry and crack, starting on the lower leaves and moving upward, with yellowing and leaf drop.

**2**

### **Cause**

The fungus *Stemphylium solani* survives on plant residues and weeds, and wind and splashing water carry it to the leaves.

**3**

### **Spread**

Wind, rain and irrigation splash, residues of the previous crop, and weeds around the field.

**4**

### **Prevention**

Resistant varieties, irrigation that keeps leaves dry, spacing and staking for airflow, removing infected lower leaves and crop residues, and crop rotation.

Ask our agronomists for the right spray programme if the spots start to spread.

## Our resistant varieties

**Cobra 26 F1****Resistant****Kiara F1****Resistant**

Find the right variety for this disease on our products page  
[seedtech-sd.com/our-products](https://seedtech-sd.com/our-products)

### Facing this disease on your farm?

Send a photo of the symptoms on WhatsApp and our agronomists will help you diagnose it and choose the right variety.

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