



# Grey Leaf Spot on Tomato

*Stemphylium solani*, *S. lycopersici*

	Prevention	Monitoring	Direct Control	Direct Control	Restrictions
 <p>Symptom damaged by Grey leaf spot in tomato (Clemson University - USDA Cooperative Extension Slide Series, Bugwood.org)</p>	<ul style="list-style-type: none"> <li>Plant resistant varieties if available. Consult your local extension agent for a listing of recommended varieties.</li> <li>In the production field, rotate with non-solanaceous crops like corn or rice.</li> <li>If possible, remove diseased plants or destroy them immediately after harvest.</li> <li>Remove volunteer tomatoes and solanaceous weeds or vegetable crops that may harbour the fungus.</li> <li>Avoid using overhead irrigation.</li> <li>Avoid planting overlapping tomato crops in adjacent fields.</li> </ul>	<ul style="list-style-type: none"> <li>Monitoring and scouting at weekly interval to detect early presence of the disease as shown in the pic and described in the fact sheet.</li> </ul>	<ul style="list-style-type: none"> <li>At early growth stage, prune the disease leaves or remove the disease plants and destroy.</li> </ul>	<ul style="list-style-type: none"> <li>Spray fungicides when disease is first observed. Fungicide applied at early onset of disease symptoms in susceptible varieties will provide some control.</li> <li>Note: for all pesticides usage, follow instructions on product label</li> <li>Note: to avoid the development of resistance to pesticides, alternate the use of pesticides with different FRAC Group</li> <li>Note: Wear appropriate protective clothing when applying pesticides</li> <li>Azoxystrobin. 0.5 ml/lit</li> <li>Hexaconazole. 1ml/lit</li> </ul>	<ul style="list-style-type: none"> <li>FRAC CODE group 11. WHO Class IV (U) (Unlikely to present acute health hazard)</li> <li>FRAC CODE group 3. WHO Class III (Slightly hazardous)</li> </ul>
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## Cambodia

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