

PWD Control

PWD Control Id	19
Crop ID	Niger Seed
Pwd Name	Macrophomina root and stem rot
Pwd Type	Disease
Causal Agent	Macrophomina phaseolina (Maubl.) Ashby
Symptoms	Typical root rot, stem rot, charcoal rot and leaf blight symptoms are produced. Macrophomina infected roots are light blackish to black in colour, which are covered with black sclerotia and are brittle. The blackening extends from ground level upward on the stem giving black colour to stem.
Control	Deep ploughing in summer, crop rotation, seed treatment with thiram (0.2%) + Carbendazim (0.1%), application of Trichoderma viride @ 2.5 kg/ha mixing with 50 kg FYM in the field before sowing.
Notes	<i>NULL</i>
Metadata Id	8,629