




Dirty panicle on rice

Curvularia lunata, Cercospora oryzae, Helminthosporium oryzae, Fusarium semitectum, Trichoconis padwickii, Sarocladium oryzae โรคเมล็ดต่าง

	Prevention	Monitoring	Direct Control	Direct Control	Restrictions
	<ul style="list-style-type: none"> • Use disease-free seeds • Mix seeds with anti-fungus such as carbendazim or mancozeb rate 3 g/1 kg of grain before sowing • If direct sowing, use seed rate of 15-20 kg/rai • Avoid mono-rice variety (plant two varieties in the same field) 	<ul style="list-style-type: none"> • Regular field survey every two weeks especially booting stage (if 5% disease incidence/area need to control) • Monitor the weather conditions to be prepared for disease outbreak. Conditions such as temperature and windy conditions will be favourable for disease development and epidemic 	<ul style="list-style-type: none"> • Rice field sanitation (remove diseased plants) 	<ul style="list-style-type: none"> • Apply when 5% of disease incidence in the rice field • Rotate the fungicides 	
				<ul style="list-style-type: none"> • polyoxin • propiconazole+prochloraz OR Propiconazole + difenoconazole • carbendazim+ epoxiconazole • flusilazole or tebuconazole • Carbendazim + mancozeb 	<ul style="list-style-type: none"> • FRAC H4 • FRAC G1+FRAC G1. WHO II • FRAC G1+FRAC G1. WHO U • FRAC G1 + WHO II • FRAC B1+ multi-site contact activity
					

Thailand

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