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## CHEMICAL CONTROL OF GLUME DISCOLOURATION IN RICE UNDER TEMPERATE CONDITIONS OF KASHMIR

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ABSTRACT: Eight systemic fungicides and common salt (NaCl) were evaluated against glume discolouration of rice under field conditions in Kashmir valley. All treatments were showed significant suppression in disease severity over check. However, application of carbendazim 50 WP @ 1000 ppm was found to be best and highest concealment of the incidence resulted only in 3.0 per cent glume discolouration at maturity stage of the crop while other treatments significantly reduced the glume discolouration and found superior over check (without treatment) with 29.66 per cent glume discolouration at maturity stage.

Key Words: Fungicides, glume discolouration, rice, temperate.