



Phototrophic bacteria for treatment of poultry litter by “Microtreat-P”

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Poultry industry faces a serious problem of decomposing poultry litter, as the poultry litter consists of several toxic gases like NH_4 , H_2S and Methane. These gases are hazardous and cause several health problems to the poultry birds and environment. Microtreat-P is a biological waste treatment product containing a mixture of non-pathogenic, ecofriendly microbes capable of eliminating toxic gases, decomposition of organic matter and controls the fly nuisance. The nontoxic bacteria within the consortia of MicroTreat-P perform specific actions to improve litter environment by controlling the litter microbiome and harmful products like ammonia. This technology is transferred to Biovision Crop Sciences, Bhimavaram, W.G. Dist, Andhra Pradesh.

