



## Efficacy of Tyre Bait Station for Rodenticide Application in Rice Crop Fields during Monsoon Season

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**Abstract:** The zinc phosphide bait consumption was more on paper bait stations as compared to tyre bait stations but the control success was found to be more with tyre bait stations (85.94-87.93%) as compared to paper bait stations (65.59-77.90%). The cut tillers ( $0.70 \pm 0.06\%$ ) and yield loss ( $98.27 \pm 11.08 \text{ kg ha}^{-1}$ ) and total post-harvest burrow count ( $25.85 \pm 6.67$ ) were found lowest in 'fields treated with zinc phosphide kept in tyre bait stations' tyre bait stations treated with zinc phosphide.

**Key Words:** Bait stations, Rice, Rodents, Rodenticide, Zinc phosphide

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