**Organomineral Fertilizer Based on Zoocompost of the Black Lion Fly Larvae, Citrogypsum and Dust from Electric Filter Kilns of Cement Production**

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**Abstract:** The paper presents the results of the study of the effectiveness of organomineral fertilizer based on the zoocompost of Black Lion fly larvae; gypsum-containing waste (citrogypsum), glauconite clay and cement production waste - dust from electric filter kilns were used as mineral components.

Evaluation of the effectiveness of the fertilizer was carried out on tomatoes, by studying the survival rate of seedlings and yield indicators. It has been established that the application of the developed organomineral fertilizer in the amount of 1...3 t/ha contributes to an increase in the survival rate of tomato seedlings by 16 %, acceleration of fruit ripening - by 10 days, and an increase in yield - by 52 - 67 %.