Geranium Manuring & Fertilization

Prior to transplanting of the cuttings, 10 tonnes of good FYM is applied.

In slightly acidic soils a fertilizer dose of 150kg N and 60kg each of P_2O_5 and K_2O per hectare is recommended. In North India, fertilizer dose of 175kg N and 60kg each of P_2O_5 and K_2O per hectare is optimum.

Foliar application of N is reported to be highly beneficial in increasing herbage and oil yield. Improved oil yield was attributed to increase in the leaf area, bigger epidermal cells and more number of oil glands per unit area. Agromin, a commercial micronutrient formulation, is reported to improve herbage yields when applied at 1% concentration after each harvest.