The present invention relates to beekeeping, particularly to a process for feeding nurse bees.

The process, according to the invention, comprises administration to nurse bees of a 50% sugar syrup with addition of 50...200 mg/L of feed supplement, daily, from the day of introduction of the frame with graft larvae into the nurse bee colony up to the sealing of queen cells, wherein the feed additive comprises, in mass %: *Lactobacillus acidophilus* with a titer of 1x10⁸ CFU/g 10, *Lactobacillus plantarum* with a titer of 1x10⁸ CFU/g 10, *Lactobacillus bulgaricus* with a titer of 1x10⁸ CFU/g 10, *Enterococcus faecium* with a titer of 1x10⁷ CFU/g 4.5, *Bifidobacterium bifidum* with a titer of 1x10⁸ CFU/g 10, pectin 10, yeast extract 25, lactulose 0.5 and lecithin 20, and the feed is administered in an amount of 1.0 L per colony on the first day from the introduction of the frame with graft larvae and 0.5 L on the remaining days.

Claims: 1