

Abstract

The present invention relates to the use of low content of benzoic acid and/or sodium salt thereof in combination with one or more organic acid preservatives as active ingredients in the manufacture of a vaginal composition, wherein the composition has weak inhibition effect on normal vaginal lactobacilli while has strong inhibition effect on vaginal fungi and/or pathogenic vaginal lactobacilli, the organic acid preservatives are selected from the group consisting of dehydroacetic acid and/or sodium salt thereof, propionic acid and/or a salt thereof, sorbic acid and/or a salt thereof. The composition of the present invention is particularly useful in inhibiting vaginal fungi, and/or inhibiting pathogenic vaginal lactobacilli, and/or promoting normal vaginal lactobacilli, and/or maintaining normal vaginal acidity, and/or modulating vaginal microecosystem, and/or modulating vaginal microbials, and/or selectively decontaminating vagina.