

〈シンポジウム〉

(これからの Cosmeceutical Field に向けて)

素材の特性を生かす製造技術

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The Manufacturing Technology for Good Using the Raw-Material Characteristic

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Abstract

In recent years, the tendency to natural in cosmetics is growing up strongly. Emulsifier (surfactant) causing skin problem and perfume, preservatives containing to the specified ingredients in raw material and additive have been used more less or have not been contained in the formula. It might be caused that there request of the product that reduced the specified ingredient containing irritating skins. Based on the requested products, such machine users have been demanded to use the suitable machine. It becomes important to find out the balanced point of formula, raw material, manufacturing process and manufacturing equipment.

Key words: Microfluidizer, Ultra-mixer, blow fill, air-less pump, Isolator.