

A Study the Safety Issues of Fragrance and Its Allergens in Cosmetic Ingredients

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Abstract:

Organic compounds with a distinctive, typically pleasant smell that can be synthetically or organically produced are considered fragrance substances. Fragrances are made up of various ingredients, including essential oils, aroma chemicals, and other substances that can be mixed to create unique scents. They are ubiquitously found in many cosmetics, including skincare, hair care, and personal care products. On the other hand, there are several allergens present in the fragrance, which when used for longer time might cause skin irritation and other related problems. The primary objective of this study is to learn about the fragrance and basic facts about it in cosmetic industry. Contact allergy to fragrance ingredients occurs when a susceptible individual has been exposed on the skin to the fragrance allergen. In response to this concern, many companies have started to offer fragrance-free or unscented versions of their products. An extensive program run by the International Fragrance Association (IFRA) evaluates the safety of fragrance ingredients. It evaluates data to assess their suitability for use in products under the anticipated circumstances. Further the severe effect of allergens on continues exposure to it, importance of opting Lillia free products and their regulations are discussed.

Keywords: Fragrance, Allergens, Cosmetics, Safety , Skincare, Regulations