



## Industrial crops in India for using an emollient – A review

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### Abstract

India is one of the world's seventeen mega-biodiversity countries. In India have seventy percent areas covered by more than 45,500 plant species and nearly 6500 native species which are still used in the health care products by traditionally. More than 53 plants were used for an emollient which were reported by various researchers. The 53 plant species with have emollient properties belongs to the twenty three different families. Especially, more than 19 plant entire parts with emollient property. The present review discussed the plants with emollient properties and cultivation status in India.

**Keywords:** Plants; Emollient; moisturizer; NMFs; Cosmetics; Indigenous plants

### Introduction

Emollient is used as moisturizer to treat the skin dryness, scaly, irritation, skin itchiness etc. Our human body covered by skin approximately 1.7m<sup>2</sup> for control the water loss crated by various environmental and physical factors. Water dehydration creates the skin dryness, scaly, irritation, rashes, skin itchiness and sometimes skin burns. Human body obtained naturally Sebum, stratum corneum intercellular lipids, and natural moisturising factors (NMFs) are compounds that regulate the evaporation of water by environmental conditions. Environmental factors such as

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