







GINGER

FRANKINCENSE

TECHNICAL INFORMATION

serrata resin extract

applications.

and grape (Vitis vinifera) fruit.

INCI: glycerin, Vitis vinifera fruit extract,

Zingiber officinaleroot extract, Boswellia

PLANT USED: ginger (Zingiber officinale)

roots, frankincense (Boswellia serrata) resin

TECHNOLOGY: Bioliquefaction Technology.

SUGGESTED CONCENTRATION OF

USE: 3% w/w for skin care and hair care

ORGANIC STATUS: COSMOS approved.

CHINA STATUS: the product is China listed.

Rel. Ab.

PURE-PHEN

PURIFIES THE SKIN RE-BALANCING THE MICROBIOTA





COSMOS APPROVED

PRODUCT DESCRIPTION

Ginger, frankincense and grape have been always known and used in different part of the world as medical plants as well as in purifying rituals. Different classes of molecules from each plant are able to act as purifying agents and as bacteriostatic molecules against potential pathogenic species, to sooth, protect and condition the skin

Pure-Phen is a purifying, soothing, conditioning natural and preservative free active ingredient able to help the skin and the scalp to go back to healthy conditions with a mild but effective treatment, being more tolerable compared to synthetic

Pure-Phen is not altering the physiological condition of the skin, helping it in rebalancing the microbiota, reducing imperfections, redness and unpleasant sensations related to acne and dandruff.

BENEFITS

- .. Completely natural and preservative free ingredient
- More tolerable compared to synthetic benchmarks (in vitro tests)
- Reduces interleukins release (in vitro tests)
- Bacteriostatic effect against Staphylococcus epidermidis and Malassezia furfur (in vitro tests)
- .. Re-balances dysbiosis of skin microbiota (in vivo test)
- .. Does not alter healthy skin microbiota (in vivo test)
- .. Does not alter the physiological conditions of skin and scalp (in vivo test)
- · Reduces skin redness (-18.4% in vivo test)
- · Reduces the number of acne related skin lesions (-13.3% in vivo test)
- .. Reduces dandruff related scaling problems (-17.0% in vivo test)
- .. Promotes restoration of normal conditions of the scalp (in vivo test)

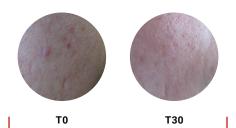
0.2 0.0 0.8 10

- Actinomycetales;f__Corynebacteriaceae
- Actinomycetales;f_Micrococcaceae Actinomycetales;f_Propionibacteriaceae
- Bacteroidales;f_Prevotellaceae

- Bacierordales, __revolutionades
 Streptophyta;f_
 Bacillales;f_Bacillaceae
 Bacillales;f_Staphylococcaceae
 Lactobacillales;f_Lactobacillaceae
- Lactobacillales;f_Streptococcaceae Clostridiales;f_[Tissierellaceae]
- Burkholderiales;f_Oxalobacteraceae
- Neisseriales;f_Neisseriaceae Pasteurellales;f_Pasteurellaceae
- Pseudomonadales;f_Pseudomonadaceae Xanthomonadales;f_Xanthomonadaceae

T30





Improvement of acne treated with Pure-phen 3% w/w

Pure Phen 3% w/w not altering healthy skin microbiota (1 week treatment)