

## Actiphyte<sup>®</sup> of Lemon Peel

CTFA/INCI NAME: Citrus Medica Limonum (Lemon) Peel Extract

LATIN NAME: *Citrus medica limonum*

CAS NUMBER: 84929-31-7 EINECS NUMBER: 284-515-8

PART USED: Rind

OTHER COMMON NAMES: Citrus medica, Citrus Limonum

### HISTORIC USES:

The name *Limonum* is derived from the arabic *Limun Limu*, which in its turn probably came from the Sanscrit *Nimbuka*. Lemon is an aromatic astringent and is used in many ways. The dried or fresh peel is added to bath herbs and facial steaming herbs. Lemon has been promoted as a powerful non-toxic bactericide and antiseptic. It can be used as an insect repellent to clothes moths and ants.

### SUGGESTED COSMETIC USES:

Actiphyte<sup>®</sup> of Lemon Peel may be used in skin toners, creams, lotions, cleansers and conditioning make-up to promote clear, toned, healthy skin. It may also be used in nail care applications. It can also be used in sunburn and skin and hair lightening products.

USAGE LEVEL: Recommended 5 - 10% in skin and hair care products

SPECIFICATIONS	Appearance:	Light to medium amber liquid
	pH:	4.0 - 6.5 at 25° C
	Odor:	Characteristic
	Solubility:	Soluble in any proportion in water
	Specific Gravity:	1.02 - 1.05 at 25° C
	Refractive Index:	1.3860 - 1.3950 at 25° C
	Microbial Plate Count:	Less than 100 organisms per gram

EXTERNAL USE ONLY - NOT FOR DRUG USE

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