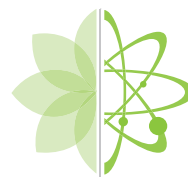




COSMOS
APPROVED



naturalis®
LIFE TECHNOLOGIES



PHYTO-COMPLEX CUP

(Couperose Plant Complex)



Aesculus Hippocastanum



Vitis Vinifera



Spiraea Ulmaria



Althea Officinalis



Vaccinium Myrtillus



Krameria Triandra

DESCRIPTION:

Synergic vegetal complex obtained by ultrasonic waves at low temperature. Phyto-Complex CUP is a suited blend of plant extracts able to improve skin elasticity and decrease capillary permeability facilitating a physiological improvement of microcirculation and a reduction in formation of edema, the mainly responsible for couperose.

COMPOSITION:

- Aesculus Hippocastanum
- Vitis Vinifera
- Spiraea Ulmaria
- Althea Officinalis
- Vaccinium Myrtillus
- Krameria Triandra

COSMETIC INTEREST:

Phyto-Complex CUP is used as decongestant and vasoregulator of peripheral microcirculation. It can be easily added to creams, lotions, tonics, masks, gels, cream-baths.

ACTIVITY:

Strong activity decongestants, anti-inflammatory and regulators of peripheral microcirculation

INCI NAME:

Aesculus Hippocastanum Seed Extract, Vitis Vinifera Leaf Extract, Spiraea Ulmaria Flower Extract, Althaea Of-

ficinalis Root Extract, Vaccinium Myrtillus Fruit Extract, Krameria Triandra Root extract, Glycerin, Aqua.

INCI NAME (CTFA):

Aesculus Hippocastanum (Horse Chestnut) Fruit Extract, Vitis Vinifera (Grape) Leaf Extract, Spiraea Ulmaria Flower Extract, Althea Officinalis Root Extract, Vaccinium Myrtillus Fruit extract, Krameria Triandra Root Extract, Glycerin, Water.

CAS N°: 8053-39-2, 84292-27-1, 84775-57-5, 73049-65-7, 84082-34-8, 84775-95-1 56-81-5

EINECS N°: 232-497-7, 284-511-6, 283-896-3, 277-254-6, 281-983-5, 283-919-1, 200-289-5

SPECIFICATION:

Density (at 20° C):	1,12 ± 0,010
pH:	6,0 ± 0,5
Dry matter:	3 – 5%
Appearance:	Clear liquid
Colour:	Dark amber
Odour:	Slight aromatic
Refractive index:	1,40 – 1,44
Bacteria:	< 100 germs/ ml
Yeast & Moulds:	< 10 germs/ ml
Yeast & Moulds:	< 10 germs/ ml

PRESERVATIVE:

Benzyl Alcohol (0,6%), Sodium Benzoate (0,18%), Potassium Sorbate (0,12%)

PHYTO-COMPLEX CUP (Couperose Plant Complex)



SOLUBILITY:

Soluble in water phase

RECOMMENDED USAGE:

Use level: 3-5%

Formulating pH range: any value

Formulating temperature range: 20 to 75°C

CERTIFICATION STATUS:

Natural product

ECOCERT Approved

COSMOS Approved

GMOrganisms

Not tested on animals

SAFETY & TOXICITY

Reference COMMISSION REGULATION (EC) No 987/2008 of 8 October 2008 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH):

- non-irritating
- non-toxic

PACKAGING:

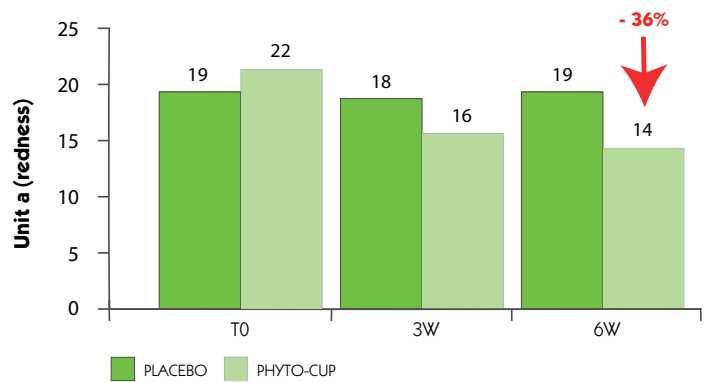
10 kg Plastic drum

SHELF LIFE:

18 Months away from light and heat source, closed containers.

CLAIM SUBSTANTIATION:

Evaluation of Anti-couperose effect was carried out on 10 volunteers with pronounced signs of rosacea on Cheeks. They were treated for 6 weeks with a cream containing 5% PHYTOCOMPLEX CUP and placebo.



Measurements of colour (Redness) was carried out by Chromameter, and blood flow by Doppler laser

Phytocomplex CUP reinforces vascular walls. This effect determines a reduction in skin redness and improve cutaneous microcirculation as demonstrated by Doppler laser analysis.

