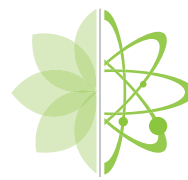




COSMOS  
APPROVED



naturalis®  
LIFE TECHNOLOGIES



# PHYTO-COMPLEX AEC

(Anti-edematous cellulite Plant Complex)



Laminaria Cloustoni



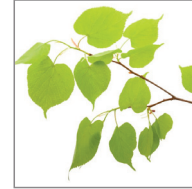
Hydrocotyle Asiatica



Paullinia Cupana



Humulus Lupulus



Betula Alba



Aesculus Hippocastanum

## DESCRIPTION:

Synergic composition of plant extracts obtained by ultrasonic waves at low temperature. Phyto-Complex AEC contains active molecules effective in the treatment of edematous cellulite and in the reduction of water retention in the tissue

## COMPOSITION:

- Laminaria Cloustoni
- Hydrocotyle Asiatica
- Paullinia Cupana
- Humulus Lupulus
- Betula Alba
- Aesculus Hippocastanum

## COSMETIC INTEREST:

Phyto-complex AEC is used to formulate cosmetic anti-edematous cellulite treatments. It can be easily added to creams, gels and sprays and used in combination with Phyto-complex SLIM (slimming) for a complete slimming and anti-cellulite body care program.

## ACTIVITY:

Anti-edematous cellulite, reducing water retention

## INCI NAME:

Laminaria Cloustoni Extract, Centella Asiatica Leaf Extract, Paullinia Cupana Seed Extract, Humulus Lupulus Flower Extract, Betula Alba Leaf Extract, Aesculus Hippocastanum Fruit Extract, Glycerin, Aqua.

## INCI NAME (CTFA):

Laminaria Cloustoni (Kelp) Extract, Centella Asiatica Leaf Extract, Paullinia Cupana (Guarana) Seed Extract, Humulus Lupulus (Hops) Flower Extract, Betula Alba Leaf Extract, Aesculus Hippocastanum (Horse Chestnut) Fruit Extract Glycerin, Water.

## SPECIFICATION:

Density (at 20° C):	1,12 ± 0,010
pH:	6,0 ± 0,5
Dry matter:	2 – 4%
Appearance:	Clear liquid
Colour:	Dark amber
Odour:	Slight
Refractive index:	1,40 – 1,44
Bacteria:	< 100 germs/ ml
Yeast & Moulds:	< 10 germs/ ml

## PRESERVATIVE:

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

## SOLUBILITY:

Soluble in water phase

## RECOMMENDED USAGE:

Use level: 3-5%  
Formulating pH range: any value  
Formulating temperature range: 20 to 75°C

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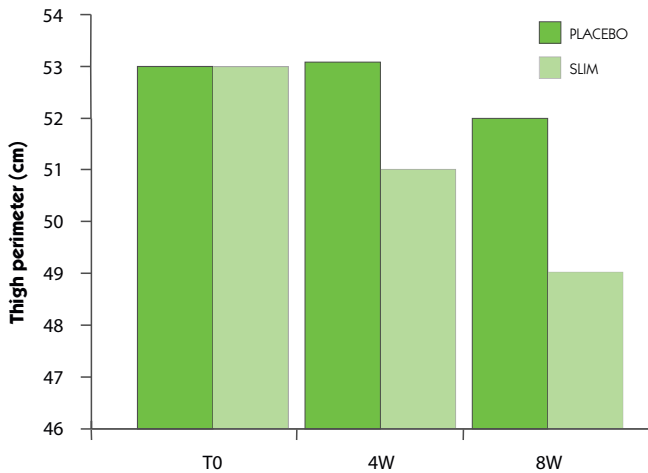
## CERTIFICATION STATUS:

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

## CLAIM SUBSTANTIATION:

IN VIVO: a study on 15 female panelist treated daily with a cream containing 5% Phyto-complex AEC for 4 and 8 weeks vs placebo. The slimming effect was evaluated measuring the thigh perimeter

## BODY FIRMNESS BY SELF ASSESMENT

A study on 15 ladies aged 35-55 each (average 44) treated with 5% Phyto-complex AEC cream on thigh and abdomen skin area for a period of 4 weeks, shows that;

- 58% of subjects noticed a slimming effect
- 30% of subjects noticed improved elasticity on skin
- Over 55% subjects were satisfied with the result

