

CLAIM SUBSTANTIATION

In vitro tests

● Test on 5 α -reductase

Inhibition of 5 α -reductase **68%**

● Test on human keratinocytes

Inhibition of keratinocyte proliferation **54%**

● Anti-inflammatory activity

Protecting effect **72%**

● Test on bacteria associated with acne

Propionibacterium acnes and Acinetobacter calcoaceticus
10⁴ and 10⁵ cfu/ml

bacterial inactivation 100%

● Test on Pityrosporum ovale

Pityrosporum ovale – 10⁴, 10⁵ and 10⁶ cfu/ml

Pityrosporum ovale inactivation 100%

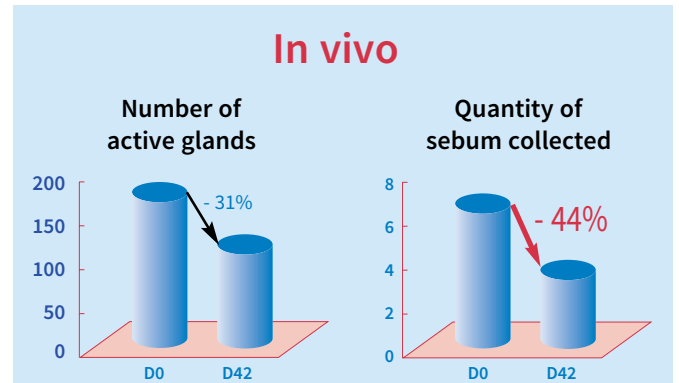
In vivo tests

● Activity on sebo-regulation

9 volunteers with oily or combination skin.
Twice daily application for 6 weeks.

Sebum collection from the forehead using
Sebutape® applied to the skin for 30 minutes on
Day 0 and Day 42.

Seborrhea **- 44%**



● Activity on retentional & inflammatory lesions

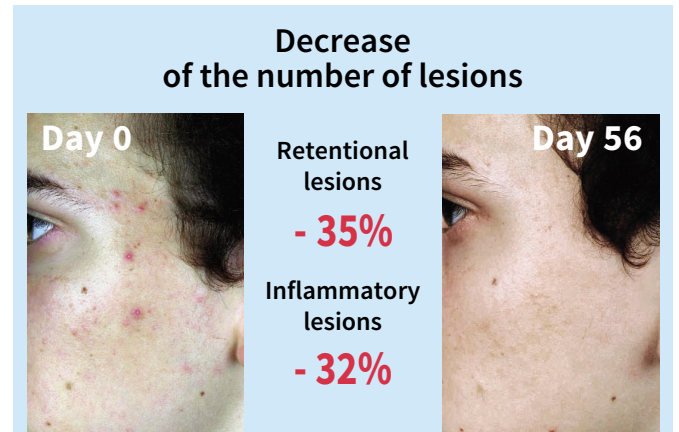
20 volunteers with oily or combination skin with a
tendency for acne. Twice daily application for 8 weeks.

Dermatological evaluation

Microcysts	- 27%
Comedones	- 35%
Pimples and Pustules	- 32%

Self-evaluation

Less numerous, attenuated red spots	45%
Astringent effect	35%
Overall improvement of skin	35%



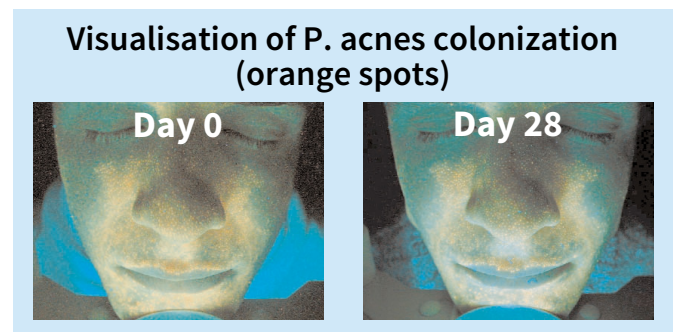
● Activity on P. acnes

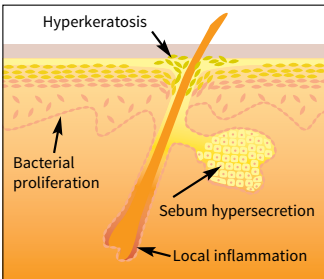
12 volunteers with comedones.

Twice daily application for 4 weeks.

Semi-quantitative evaluation of P. acnes
colonization with Wood UV light (orange spots).

**Visible decrease of P. acnes colonization on
peri-nasal and cheek zones (orange spots)**





Acne: causes & symptoms

INNOVATIVE SOLUTION TO ACNE VULGARIS

Acnevit New Extra Strenght formula is vitamin rich anti – acne complex to treat and prevent acne formation without any side effect.

Offers safety beside efficiency, doesn't contain benzoyl peroxide, salicylic acid, azelaic acid, antibiotics and hormones.

Acnevit can be used alone or in combination with conventional acne drugs.

FUNCTION

Eliminates acne by reducing hyperseborrhoea, hyperkeratosis, inflammation and bacterial proliferation. Reduces appearance of red marks caused by acne.

Its oil free hydration formula is great for moisturizing, soothing and calming distressed skin naturally. Helps soothe and heal itchiness, redness and dryness caused by drugs.

MAIN ACTIVE COMPONENTS

Acnevit is a combination of Betain, Zinc Lactate, Oleanolic Acid, Vitamin C, Niacinamide and Nordihydroguaiaretic acid.

CHARACTERISTIC OF ACTIVE COMPONENTS

Oleanolic Acid from olive tree leaves inhibits 5- α reductase to fight hyperseborrhoea.

Niacinamide and **Zinc Lactate** reduces sebum secretion.

Nordihydroguaiaretic acid is a cell growth regulator that inhibits hyperkeratosis and inflammation.

Betain and **Glycerin** are natural exfoliants along with moisturizing and anti-irritant effect.

The anti-bacterial osmotic gel and **SAP** helps to control bacterial growth.

Niacinamide and **SAP** helps to reduce brown marks caused by acne.



PREVENTS ACNE FORMATION

WHITENS RED MARKS CAUSED BY ACNE

NOT ONLY EFFECTIVE BUT ALSO SAFE

ELIMINATES TIRING, EXPENSIVE MULTIPLE APPLICATIONS

GENTLE FOR EVERYDAY USE

SOOTHES AND HEALS ITCHINESS, REDNESS, DRYNESS AND ERYTHEMA