



THE CONDITION

Acne vulgaris is a **chronic inflammatory dermatosis** which affects hair follicles and is notable for open and/or closed comedones (blackheads and whiteheads) and **inflammatory lesions including papules, pustules and nodules**.

Four factors contribute to the **formation of acne**:

- Irregular shedding of dead skin cells.
- Overproduction of oil (sebum).
- Build-up of bacteria.
- Inflammation.

Acne is a very common condition. It ranks among the **top three most prevalent skin conditions in the general population**, as found in large studies in the U.K., France, and the U.S.A.

Acne is almost universal in the **teen years**:

- Acne affects almost 80% of adolescents between 13 and 18 years old.
- A degree of acne affects nearly all people between the ages of 15 and 17.
- Moderate-to-severe acne affects around 20% of young people.
- Severity of acne correlates with pubertal maturity.
- Acne may be present at a younger age because of earlier puberty.

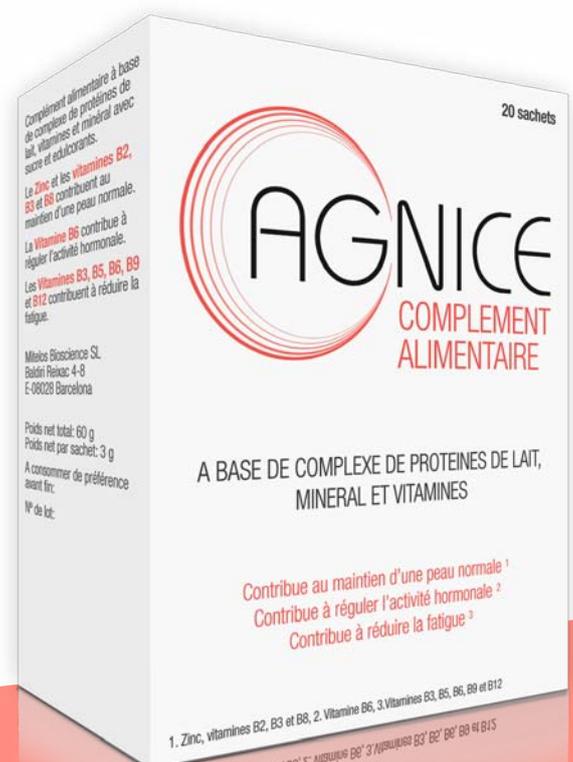
However, acne is a chronic disease and **can persist, in some cases, into adulthood** for unclear reasons.

PRODUCT RATIONALE

AGNICE® is a **food supplement made partly of whey protein complex, vitamins and a mineral**.

The whey protein complex has antibacterial and anti-inflammatory properties that may serve as an adjunct to conventional therapies for the treatment of acne vulgaris.

The **effects of the mineral on acne lesions** have been studied for years, in both topical and oral administration. It has both **antibacterial and anti-inflammatory effects** and it may decrease sebum production. There is **important clinical evidence to support its administration as an adjunct modality for acne treatment**.



The EFSA (European Food Safety Authority) has approved some **interesting and useful health claims for the vitamins** that are part of the composition of the product that are related to a greater or lesser extent with acne. They are related to maintenance of normal skin, antioxidant effects, reduction of tiredness and fatigue, regulation of hormonal activity and contribution to normal cell division.

PRODUCT CLASSIFICATION

AGNICE® is classified as a food supplement.

DEVELOPMENTAL AND REGULATORY STATUS

AGNICE® is approved in Europe as a food supplement.

DOSAGE FORM AND PRODUCT USAGE

The pharmaceutical form of AGNICE® is a **granules powder with pleasant fruity flavour** and packed in 20 sachets or in a jar containing 100 servings. The product can be taken with water as a refreshing lemon-tasty drink or directly from the sachet as a confectionery snack. **The recommended dose is one sachet per day.**



KEY INGREDIENTS AND BENEFITS

Ingredient	Main Benefits
Whey protein complex.	This complex is enriched with a specific protein having antibacterial and anti-inflammatory properties . The efficacy on mild acne has been proven in clinical trial.
A mineral with specific properties on skin health.	Anti-inflammatory and antibacterial effect. Control over sebum production . Clinical evidence supporting the use of this mineral as an adjunct for acne treatment. Approved EFSA claims related to skin health.
Specific mix of vitamins.	Skin health properties which are related to a greater or lesser extend with acne .

PRODUCT KEY POINTS

- Unique formulation of ingredients that **contribute to maintain skin health**.
- **Direct effect on main acne features** tackling inflammation, bacterial component of the condition and sebum production.
- **Pleasant fruity flavour** powder specifically formulated to increase teens compliance.

For licensing enquiries, please contact:

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