

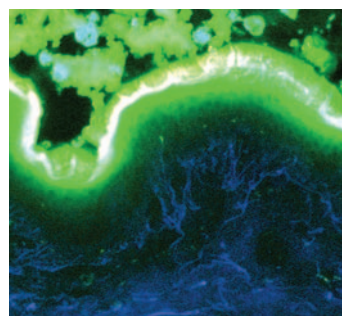


active powder purity LS 9695

matify YOUR SKIN WITH a POWDER

▶ The **Active Powders** Technology:

- a dry powder that contains up to 63% of water phase,
- to introduce water soluble actives in anhydrous systems,
- to improve the bio-availability of actives into the skin.



- ▶ Broaden your "care claims" for **2 and 1** treatment make-up

- ▶ **Active Powder Purity**: skin remains mat via a long term sebo-regulation



a step forward for **make-up**
to COMBINE SEDUCTION AND CARE

MAKE-UP

ACTIVE INGREDIENT FOR COSMETOLOGY

Definition

Active Powders is an innovative technology enabling the incorporation of water soluble active ingredients in anhydrous make-up formulations, to broaden the range of care claims for treatment make-up.

Active Powders contain up to 70% of hydrophilic particules protected by an hydrophobic polymer. Each particule contains up to 63% of an aqueous solution of the active ingredient.

Active Powders allow a controlled release of the pre-solubilized active ingredient into the skin, by spontaneous diffusion (ex vivo test).

Active Powders can be introduced in all types of anhydrous make-up formulations and have demonstrated their ability to withstand high pressure process when introduced in pressed powders.

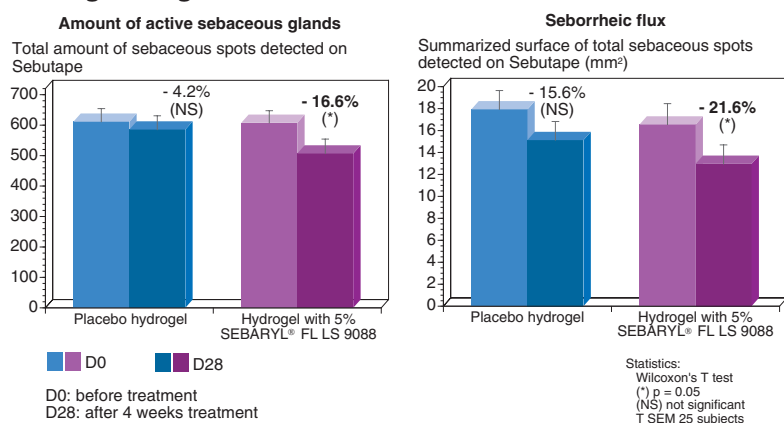
Active Powder Purity LS 9695 has been developed on the base of the active fraction of SEBARYL® FL LS 9088, adjusted to obtain at the recommended dose of use of Active Powder Purity, the same results as with SEBARYL® FL: reduction of the excess of sebaceous secretion via inhibition of the 5 α -reductase enzyme.

With Active Powder Purity, a long term matifying effect will be obtained via treatment of hyperseborrhea. This long term efficacy will complement the immediate effect of matifying powders.

Efficacy tests

Test conducted on SEBARYL® FL LS 9088. At 7%, Active Powder Purity is equivalent to 5% SEBARYL® FL LS 9088.

Seboregulating effect of SEBARYL® FL LS 9088



The hydrogel containing 5% SEBARYL® FL shows a significant anti-seborrheic activity by reduction of the amount of active sebaceous glands and seborrheic flux.

Anti-seborrheic activity of SEBARYL® FL LS 9088 quantified by image analysis on Sebutape. Evolution after a 4 week treatment of the **amount of active sebaceous glands**, and the **quantity of excreted sebum**. Mean results on 25 subjects.

Complementary tests:

- Time release study (histological study): evaluation of the release of water soluble fluorescent compound into the skin when encapsulated in Active Powders.
- Colorimetric study on pressed powder: evaluation of the ability of Active Powders to withstand high pressure processes. In vivo comparison of the release of FDC blue 1 dye, in pressed or loose powders.

Cosmetic application

All types of anhydrous make-up formulations.

- Pressed or loose powders.
- Stick formulations: lipsticks, concealers, make-up sticks.
- Foundations: hot poured formulation of compact make-up.

Technical data

INCI Name : Water (and) Lauryl Methacrylate / Glycol Dimethacrylate Crosspolymer (and) Dicaprylyl Ether (and) Niacinamide (and) Yeast Extract (and) Aesculus Hippocastanum (Horse Chestnut) Seed Extract (and) Titanium Dioxide (and) Algae Extract (and) Ammonium Glycyrhizate (and) Panthenol (and) Zinc Gluconate (and) Caffeine (and) Xanthan Gum (and) Polyglyceryl-2 Dipolyhydroxystearate (and) Biotin.

Dose of use : 5 to 7%

Aspect : white powder.