



Chemipol

SENSICARE®

Intelligent microbial control

SENSICARE® range is the result of an on-going modern research program to develop innovative preservatives and antimicrobials for control microbial growth in personal care formulations.

The use of **SENSICARE®** enables to formulate cosmetic products by reducing the concentration of preservative ingredients safely, what minimizes potential undesirable side effects such as sensitization and incompatibility with other raw materials.

SENSICARE® research program is supported by a large number of robust microbiological studies including Minimum Inhibitory Concentrations, Microbial Reduction Kinetics, Challenge Tests and Stability Tests in final products.

Benefits to you

- Low concentration of preservative ingredients
- Broad spectrum activity
- For all type of personal care products
- Good compatibility
- Options for different marketing requirements



Innovative preservatives

Preservatives with booster technology

SENSICARE® C 1000

INCI: Phenoxyethanol, Glyceryl Laurate.

- Broad spectrum activity
- Booster technology
- pH-independent
- For rinse-off and leave-on products

SENSICARE® C 1040

INCI: Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid, Glyceryl Laurate.

- Broad spectrum activity
- Booster technology
- For any cosmetic application
- For any type of cosmetic formulations and wet wipes

SENSICARE® C 1060

INCI: Phenoxyethanol, Glyceryl Laurate, Piroctone Olamine.

- Cost-effective – Low dosage
- Effective against bacteria and fungi
- Efficacy boosted for low level of phenoxyethanol
- Reliable compared to classical preservatives
- For any type of cosmetic formulations and wet wipes

SENSICARE® C 3300

INCI: Benzyl Alcohol, Glyceryl Laurate.

- Booster technology
- pH-independent
- For any type of cosmetic formulations and wet wipes
- COSMOS Certified

SENSICARE® M 4200

INCI: Gluconolactone, Sodium Benzoate, Calcium Gluconate.

- Effective preservation and multifunctional additive
- For leave-on, rinse-off formulations and wet wipes
- ECOCERT and COSMOS Certified

Preservative-free antimicrobials

SENSICARE® FP 1

Synergistic combination of different active substances with booster technology.

- For preservative-free formulations
- Antimicrobial efficacy against of bacteria, molds and yeasts.
- For any type of personal care formulations
- Effective up to pH 10
- No side effects on final formulations

SENSICARE® FP 2

Synergistic combination of different synthetic active substances and glycols with booster technology.

- For preservative-free formulations
- Antimicrobial efficacy against of bacteria, molds and yeasts.
- For any type of personal care formulations
- Effective up to pH 8
- No side effects on final formulations

Natural antimicrobials

SENSICARE® NAT

Synergistic combination of different natural extracts with antimicrobial activity.

- Natural protection for Natural products
- Microbial control preservative-free
- Broad spectrum of activity
- Effective up to pH 10
- ECOCERT and COSMOS compliant