

schülke introduces enhanced – by design

Like butterflies assist with pollen dispersal for flowers, euxyl® K 900 contains a multifunctional preservative booster to increase the microbiological stability of your formulations. This new product is a versatile, cost-effective solution for your leave-on, wet wipe and sensitive formulas.

euxyl® K 900 is the latest addition to schülke's family of gentle preservation systems, including euxyl® PE 9010 and sensiva® PA 20. These products all share the same preservative boosting ingredient, leading to effective preservation at low concentration levels.

Naturally-occurring substances tend to be more organism-specific and can have color and odor issues. By using gentle synthetic materials, the activity level, color and odor of euxyl® K 900 can be controlled precisely and standardized. The consistency and availability of these synthetic materials can also be managed to create a more sustainable formulation.

euxyl® K 900 contains a common fragrance component that exhibits antimicrobial activity. This activity is boosted by the addition of ethylhexylglycerin. The combination can be used to provide antimicrobial stability to a variety of cosmetic formulations.

Challenge tests performed on a variety of cosmetic formulations show euxyl® K 900 to be an effective antimicrobial stabilizer at a use level of 0.5-1.1%. Additionally, it supports deodorant activity, as it has been shown to inhibit the growth and multiplication of odor-causing bacteria.

Schülke & Mayr GmbH has over 124 years of history protecting people and materials against infection and contamination. Its euxyl® brand provides numerous preservative blends for the cosmetic industry. These optimized combinations of active substances offer broad-spectrum efficacy, keeping cosmetic products free of microbial growth.

The sensiva® and sensidin® brands include versatile, multifunctional skin care additives for personal care products. With their unique properties, they are suitable for use in a wide range of cosmetic applications, including creams, lotions and deodorants.

With euxyl® K 900, schülke has taken the next step in the evolution of its product family. By combining gentle synthetic components, euxyl® K 900 has enhanced the efficiency and efficacy of non-traditional preservation systems.

Let us make your product enhanced – by design.