

NEWS FROM KAHLWAX

6427 MEGASOFT COMPLEX



INCI (EU): Crambe Abyssinica Seed Oil, Euphorbia Cerifera Cera, Hydroxystearic Acid, Beta-Sitosterol, Rhus Verniciflua Peel Cera/Rhus Succedanea Fruit Cera, Tocopherol, Helianthus Annuus Seed Oil

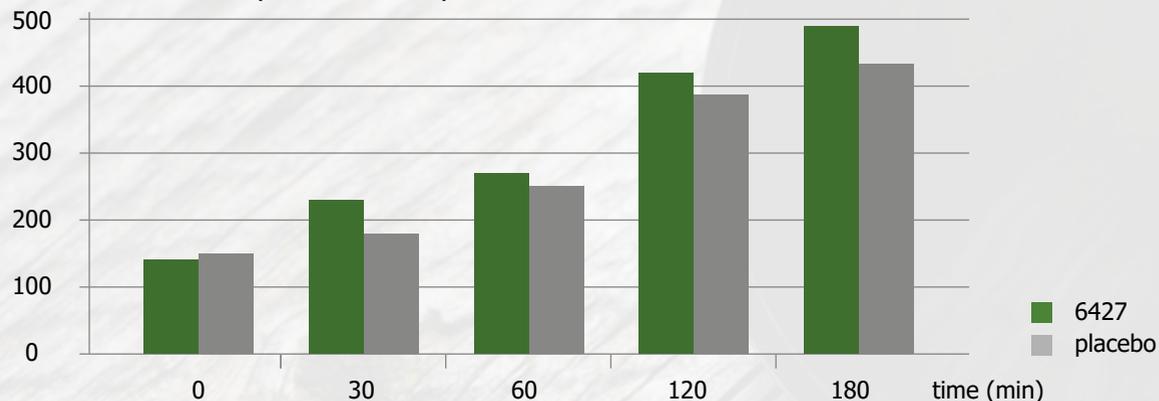
6427 Megasoft Complex is a special blend of natural waxes, oils, and emollients with a melting range of 52–58 °C. The main component of 6427 is *Crambe Abyssinica* seed oil, a natural substitute for silicone oils that is very silky in texture, easily absorbed, and has no sticky or greasy skin feel. Megasoft Complex is enriched with a natural phytosterol mixture, mainly consisting of beta sitosterol (70–80 %), which has many skin care benefits such as moisturizing and skin-soothing properties.

6427 deeply nourishes the skin while providing a smooth, soft layer of protection against dehydration without feeling greasy or heavy on the skin. This makes it an ideal choice for skin care products where a pleasantly light skin feel is desired, such as hand and face creams, lotions, and foundations. It is also very fitting for hair applications because it acts as a non-oily protective agent that adds an emollient feel to the hair, improving softness and combability.

EFFICACY STUDY

The effect of 6427 Megasoft Complex on skin smoothness has been tested with 15 volunteers using an O/W emulsion containing 3 % of 6427 against a placebo. The skin friction coefficient, measured with a frictometer, is known to positively correlate with skin hydration. Megasoft Complex increased the skin friction over the entire measurement period, indicating an immediate and long-lasting positive effect on skin hydration. This shows that 6427 is able to plump up the skin and to provide a smoother and softer-feeling texture instantly.

Skin friction coefficient (frictometer units)



A MULTITUDE OF NEW PRODUCTS

7037 BERRYJELLY



INCI (EU): Ricinus Communis Seed Oil, Rhus Verniciflua Peel Cera/Rhus Succedanea Fruit Cera, Tocopherol

7037 BerryJelly is a special blend of wax and oil in natural and vegan quality. In contrast to our regular 7036PLUS VegoJelly it contains no ascorbyl palmitate. It offers a perfect compromise between occlusivity and permeability, protecting the skin's natural barrier function while at the same time allowing the skin to breathe. 7037 BerryJelly has a super soft, silky lip and skin feel, and improves pay-off of color cosmetics. It can be used in all kinds of color cosmetics, skin, and hair care applications with typical use levels of 5–10 %.

6105 BEESWAX SUBSTITUTE



INCI (EU): Cera Microcristallina, Hydrogenated Vegetable Oil, Stearyl Stearate, Hydroxystearic Acid

Our new 6105 Beeswax Substitute is an economic alternative to traditional beeswax. Being entirely free of animal-derived ingredients, it is suitable for vegan formulations. It is especially designed for the use in lip products, but can also be utilized for all other classical beeswax applications.

4074 NATURAL MATTE LIPSTICK BASE



INCI (EU): Simmondsia Chinensis Seed Oil, Ricinus Communis Seed Oil, Rhus Verniciflua Peel Cera/Rhus Succedanea Fruit Cera, Kaolin, Caprylic/Capric Triglyceride, Copernicia Cerifera Cera, Euphorbia Cerifera Cera, Helianthus Annuus Seed Cera, Tocopherol, Helianthus Annuus Seed Oil, Ascorbyl Palmitate

This new KahlBase, made exclusively from natural materials, is designed for matte lipsticks. As a complete base, it simply requires the addition of pigments. Formulating with 4074 avoids time-consuming development work and reduces the amount of required raw materials. Made from jojoba oil, castor oil, and a mix of berry, candelilla, sunflower, and carnauba wax, KahlBase 4074 moisturizes for hours and features excellent pay-off, pleasant hardness, and good breakage resistance.