

Product of
the month:
April 2013



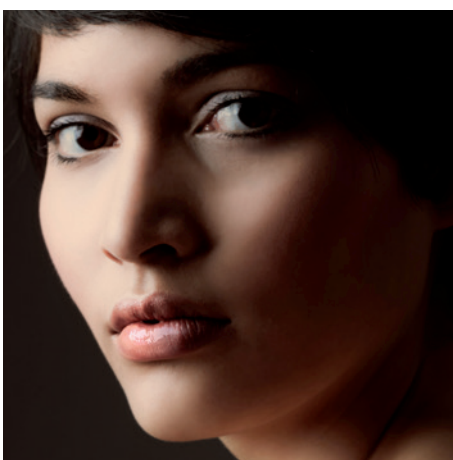
A treasure from the Andes

KahlWax 6279L

This wax comes to us from lofty heights: the small tree *Myrica Cerifera* grows at an altitude of over 1,800 metres in the Colombian Andes. To obtain KahlWax 6279L the waxy fruit are washed in water; the *Myrica Cerifera* Fruit Wax is extracted by boiling; it is then skimmed off the surface and processed in Germany – without the use of chemicals. *Myrica Cerifera* Fruit Wax combines a low melting point of 40°-50° C with an exceptional hardness. This combination of properties gives KahlWax 6279L exceptionally good spreadability in cosmetic formulations. The hypoallergenic wax reduces stickiness in cosmetic products, stabilises lipsticks and gives hair styling gels excellent holding properties. Due to its spicy, slightly balsamic scent it can also be used as a natural, vegan fragrance.

Technical Data

Melting Range (°C)	40-50
Acid value (mg KOH/g)	5-25
Saponification value (mg KOH/g)	210-240
Penetration (@ 25°C 0.1mm)	2-5
INCI name	Myrica Cerifera Fruit wax
CAS	8038-77-5
Odor	Spicy, slightly balsamic
Color	Off-white - yellow
Shape	pellets



KahlWax is one of the leading specialists in the field of top-quality natural waxes, including Beeswax, Carnauba wax, Candelilla wax and countless other plant-based waxes. Our clients include businesses in the cosmetics, food and pharmaceuticals industries. KahlWax delivers a wide range of the finest waxes in a variety of product formats, such as pellets, flakes, prills, powders, emulsions and slabs. Our expertise and experience are augmented with our own in-house R&D and product development, where we offer state-of-the-art service, support and solutions for our customers.