

## **Candelilla wax**

### **Origin and sustainability Statement**

We take responsibility for environmental and human rights, labor, and social standards in the supply chain. We work to identify and assess environmental and social risks, negative impacts, and development potential along the supply chain. Through our Ethical Purchase Policy, we ensure that our suppliers are also qualified to comply with our standards.

#### **Origin:**

Candelilla wax is sourced from Mexico. It is derived from *Euphorbia Antisyphilitica* a leafless shrub, native to northern Mexico (Chihuahuan Desert) and the southern states of New Mexico and Texas (USA). Nowadays it is growing and harvested only in the Chihuahuan Desert (about 600.000 hectare). The wax is harvested and produced mostly by small family businesses, known as "Candelilleros", passed down from generation to generation.

#### **Upcycling:**

The term upcycling refers to the process of transforming by-products, waste materials, useless, or unwanted products into new materials or products of greater quality. Candelilla wax cannot be considered an upcycling product.

#### **Water consumption:**

Since candelilla wax is harvested from wild collection, no water is used to irrigate the plants.

Every care has been taken to compile the above information accurately. To the best of our knowledge, it strictly complies with our best results. Since the analysis is intended to describe the product and the application of this information is beyond our control, we disclaim any liability incurred in connection with its application and use. The information contained herein does not imply any legally binding statement concerning the use or description of this product. We further disclaim any liability for changes that might occur due to ageing of the product or damage during transport and storage, and we recommend that the consumer always test the product prior to using it to establish its suitability for the intended application. All facts given in this document apply only to the pertinent Kahl product. Any transfer to similar generic market products is illegal. All market participants must know the specifics of manufacturing processes and potential contaminants and must ensure the safety of their product on their own.

**Biodiversity:**

The candelilla plant is native to northern Mexico and today grows only in the Chihuahuan Desert. As the plant grows only in very limited regions of the world, it is protected by the CITES convention (Convention of International Trade of Endangered Species of Wild Fauna and Flora). Harvesting of the plant is therefore subject to very strict conditions and regulations and is controlled by the Mexican authorities, who keep extensive records. Prior to each harvest, a permit must be obtained, and a study conducted by a geologist. Each batch of crude wax and each batch of refined wax must be registered and documented with a CITES certificate.

These regulations help ensure the survival of this unique plant and the sustainable use of this resource.

**Social projects related to candelilla wax:**

Together with our partners in Mexico, we are working on providing better working and living conditions to the workers. In 2016 and 2018 we donated warm jackets, overalls, and baseball caps as protective clothing to improve work safety.

**Kahl GmbH & Co. KG**

Automatically generated and valid without signature  
August 24, 2023

Every care has been taken to compile the above information accurately. To the best of our knowledge, it strictly complies with our best results. Since the analysis is intended to describe the product and the application of this information is beyond our control, we disclaim any liability incurred in connection with its application and use. The information contained herein does not imply any legally binding statement concerning the use or description of this product. We further disclaim any liability for changes that might occur due to ageing of the product or damage during transport and storage, and we recommend that the consumer always test the product prior to using it to establish its suitability for the intended application. All facts given in this document apply only to the pertinent Kahl product. Any transfer to similar generic market products is illegal. All market participants must know the specifics of manufacturing processes and potential contaminants and must ensure the safety of their product on their own.