

Description SSB DIVIDE CW FL Art.No.: 6420 0000

SSB[®] DIVIDE CW FL is a light coloured carnauba wax in flake form. It is a hard wax with a high melting point and a fine microcrystalline structure. It is compatible with nearly all natural and synthetic waxes and miscible in a molten state. It is used as a polishing agent for hard coated dragees, for tablets, sweets or dried fruits and vegetables as well as a separating agent for sweets and fine bakeries. It is further used for the consistency in chewing gums and as a fruit coating agent.

As a pharmaceutical excipient it is used as a glazing agent especially for an easier swallowing of the tablets. For pharmaceutical dosage forms with a special release profile it is used as a hydrophobic binder, often in combination with other hydrophobic and hydrophilic binders. In ointments and lotions it is used to give the required consistency, in suppositories for hardness and to adjust the needed melting point.

SSB[®] DIVIDE CW FL is purified and bleached according to the requirements of Ph.Eur, USP and DAB10. It is an EC-wide legalized food additive (E 903) according to the Supplement II of the EU Food Additive Regulation 1333/2008 and complies with the specific purity criteria according to the directive VO (EU) 231/2012 required for carnauba wax as a food additive.

Specifications

Appearance	granulated solid, light yellow
Odour	neutral
Acid value	2 - 7 mg KOH / g
Saponification value	80 - 95 mg KOH / g
Solidification point	78 – 84 °C
Drop point	81 – 86 °C
Penetration at 25°C	max. 1 (0,1mm)
Ingredients	carnauba wax

Packaging

Paper sacks with PE inliner à 25kg.

Storage / Shelf life

The shelf life of SSB[®] DIVIDE CW FL will be 2 years after production, if original containers are kept in a clean and dry place at room temperature (20°C, 50% rel. humidity), away from direct sunlight and water.

Note

The specifications mentioned in this technical data sheet do only serve as product description. They have been ascertained immediately after production. A legally binding guarantee of certain properties or of the suitability for a concrete application cannot be deduced from these data. Improper transport and / or improper storage can cause changes. The specifications in this data sheet do not release the customer from his own examinations of the characteristics of the product and the suitability for the intended use.