

TeCe-Ozokerit® HH 680 cs BHT-free

DESCRIPTION

hard, high melting neutral wax, free of BHT

PROPERTIES

Congealing Point	(ISO 2207)	80 – 85	°C
Drop Point *)	(ISO 2176)	90 – 94	°C
Penetration at 25°C *)	(DIN 51 579)	5 – 11	0,1mm
Viscosity at 100°C	(DIN 53 019)	10 – 14	cps
Density at 20 °C		approx. 0,93	g/ml
Colour *)	(visual)	white/off-white	

*) part of the delivery specification

APPLICATION

The specific characteristic of TeCe-Ozokerit® HH680cs is obtained by the molecular structure and the resulting application performance. These properties are important for the superior suitability of the wax for its use in different formulations and applications.

Because of an adjustment of production procedure it is possible to offer waxes without any addition of the preservative BHT.

- Stabilisation and modification of wax, oil, fat and solvent systems as well as aqueous preparations
- Component and consistency control in creams, ointments, sticks, mascara, etc.

APPLICATION RECOMMANDATION

TeCe-Ozokerit® HH680cs is compatible and mixable to the most waxes, fatty acids, esters, resins, rosins, lanolin and oils. It can be diluted and dispersed in organic solvents, e.g. white spirit, n-alkanes, etc.. Stable emulsions of TeCe-Ozokerit® HH680cs in water are obtained by using proper emulsifiers.

FORM SUPPLIED

- pellets, packed in PE-inliner in carton of 20 kg on pallet

FULFILLED PRURITY REQUIREMENTS

The product fulfils the European Directives and national regulations for the mentioned application. Further information is available from our Product Regulatory department on request.

STORAGE

The product may be stored in the original packaging at temperature below 30 °C protected against humidity for minimum three years.

PRODUCT SAFETY

This product is not considered hazardous according the German hazardous substances regulation (GefStoffV). Additional safety information are included in the safety data sheet (MSDS).

REACH STATUS

The raw materials used for the production of the product are compliant with the REACH legislation; they are registered or exempted according to the REACH requirements.