



Rapeseed Container Wax

DESCRIPTION

partially hardened rape seed oil
for the manufacture of container candles

PROPERTIES

Congealing Point	(ISO 2207)	52 – 56	°C
Drop Point *)	(ISO 2176)	52 – 56	°C
Penetration at 25 °C	(DIN 51579)	approx. 80	0,1 mm
Acid Value *)	(ISO 3682)	max. 16,5	mgKOH/g
Saponification Value	(ISO 3681)	180 – 200	mgKOH/g
Density at 20°C		approx. 0,90	g/ml
Colour *)	(visual)	off white/ivory	

*) part of the delivery specification

APPLICATION

Rapeseed Container Wax is described as a carefully adjusted blend of hardened and partially hardened rape seed oil, well suited for its use as a material for container candles and jar candle. The burning properties are similar to the properties of usual paraffin candles, if a proper wick is selected.

Rapeseed Container Wax can be coloured by adding pigments and dyes, the candles show a porcelain-like, whity surface. Stability test of the colouration should be requested.

Rapeseed Container Wax provides an excellent retention to perfume; the perfumes will release the full scent mainly while burning.



FORM SUPPLIED

- slabs/blocks, packed in 25 kg / 30 kg cartons

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.

The composition of the product is protected as registered sample.

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.

Information and recommendations concerning the use of our products are described to the best of our knowledge. Please agree, that we cannot take any warranties for the results obtained and for the observation of possible industrial property rights.