EcoSoya Technical Data Sheet



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Version: 3.0

TDS – EcoSoya CB-Advanced

Information

Product Description

EcoSoya CB-Advanced is formulated for use in the manufacture of container candles.

Physical Properties

Test	Method	Typical Value
Congealing Point, °C	ASTM D938	38
Viscosity @ 100°C, cSt	ASTM D445	8.5
Penetration @ 25°C, dmm	BS 1426	40
Colour	Visual	Off White

Statement

- Formulated from materials whose refining history is fully traceable.
- Does not contain or come into contact with any animal or GMO products at any stage of its manufacture.
- Does not contain residual solvents as per guidelines CPMP/ICH283/95.
- Has not been tested on animals by ourselves or on our behalf.

Test Burn:

Check wicking. Test burn the candle for burn pool diameter and "mushrooming" after it has cooled for 48 hours. Mushrooming is when carbon and/or other substances build up on the end of the wick interfering with combustion. Mushrooming can cause sooting and poor odours. Try different wicks until you have your desired burn pool diameter and a good clean flame. Small air bubbles may be noticed around the wick during burning, this is a normal occurrence.

Every combination of size, wax, dye, fragrance, and wick must be tested for burn quality

The information and recommendations in this publication are, to the best of our knowledge, reliable. Users must make their own tests to determine the suitability of these products for their own particular purposes. The company makes no warranty of any kind, expressed or implied, including those of merchantability or fitness for a particular purpose, other than that the material conforms to its applicable current Standard Specifications.