

Technical Data Sheet

CireWax80 (CB108)

Code **CBWAX/UPIG/80/000/xx**
INCI: Synthetic wax

Revision **14** **04 December 2018**

Properties	Test method	Units	Specification	Typical values
Mettler melting point	ASTM D1519	°C	80 - 85	83.5
Colour	ASTM D1209	Saybolt	+20 min	+27
Odour	ASTM D1833		Practically odourless	Pass
Oil content (MEK solubles)	ASTM D721	mass %	0.8 max	0.5
Centrifuge test	SASOL 1052		Free from foreign material	Pass
Kinematic viscosity at 100°C	ASTM D445	cSt	-	9.7
Congealing point	ASTM D938	°C	-	83
Drop melting point	ASTM D127	°C	-	90
<u>Additional analysis on each batch</u>				
n-Paraffins (Gas Chromatography)	QAM-010	%	90 min	94
Differential Scanning Calorimetry	DSC		Similar profile	Pass
<u>Additional parameters (only on request)</u>				
Fungi	*	cfu/g	100 max	9
Total aerobic plate count	*	cfu/g	100 max	9
Pathogens (<i>E. coli</i> , <i>P. aeruginosa</i> , <i>S. aureus</i> , acid formers)	*	cfu/g	0 max	0
Residue on ignition	*	%	0.10 max	0.07

* Outsourced analysis

Packaging

CIREBELLE 108 is supplied in the form of white pastilles, pellets or spheres in 5 kg and 20 kg containers.

Notice *This product information is indicative and does not include any guarantee*