



Technical Data Sheet

Product name : BIREYWAX OMW

INCI name : OZOKERITE , CERA MICROCRISTALLINA

CAS: 12198-93-5 , 63231-60-7

Technical specification :

Test items		Specification standard
Appearance		Translucent white waxy solid
Melting point , °C		63-71
Oil Content , %		≤0.5
Color, Saybolt Color Number		≥ +28
Light stability, number		≤4.0
Penetration, 25°C, 1/10mm		13-20
Kinematic viscosity, 100°C, , mm ² /s		2.5-5.5
Odor, number		≤0
Mechanical impurities and water		Pass the test
Carbonizable substances		Pass the test
Polycyclic aromatic	280nm~289nm	≤0.15
hydrocarbons, UV	290nm~299nm	≤0.12



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absorbance/cm	300nm~359nm	≤ 0.08
	360nm~400nm	≤ 0.02
Water-soluble acids or bases	No	

Packing and storage:

20kg/ carton.

Please store this product in cool, dry, ventilated conditions, shelf life of 3 years.