

Standard oil 100,000 cp (500ml)

BGD 1600-11

Product Description

Solvica supply a series of different viscosity standard oils which can bring convenience for calibrating your viscometers or flow cups. They are Newton liquid, with a perfect stability, hydrophobic and damp-proof. Good physical inertia and low surface tension. They can be kept and used for a long time and very economical.

Every bottle of standard oil has been calibrated by SOUTH CHINA NATIONAL CENTER OF METROLOGY, and comes with a calibration certificate report which calibrates dynamic viscosity (cP value) and/or kinematic viscosity (cSt value), and has a very high reliability and accuracy.



Technical Specification

Type	Dynamic Viscosity (cP)	Kinematic Viscosity (mm ² /s)	Suitable for
BGD 1600-1	5	5.4	ISO Flow Cup No.3
BGD 1600-2	50	52.1	Zahn Cup No.1; ISO Flow Cup No.2; Ford Cup No.2; Iwata Cup No.2 (NK-2)
BGD 1600-3	100	104.2	ISO Flow Cup No. 5; DIN Flow Cup No.4; Ford Cup No.4
BGD 1600-4	200	208.3	Zahn Cup No.3 and No.4; ISO Flow Cup No.6
BGD 1600-5	500 (67.2 KU)	520.8	Zahn Cup No.5; Krebs Stormer Viscometer
BGD 1600-6	1,000 (86.3 KU)	1,052.3	Rotary Viscometer
BGD 1600-7	5,000	5,170.6	Rotary Viscometer
BGD 1600-8	10,000	10,416.7	Rotary Viscometer
BGD 1600-9	30,000	31,039.8	Rotary Viscometer
BGD 1600-10	60,000	62,176.2	Rotary Viscometer
BGD 1600-11	100,000	103,092.8	Rotary Viscometer with range >100,000cp

Standard oil 100,000 cp (500ml)

BGD 1600-11

Remarks:

- 1. The tested value of above table is tested at 25°C*
- 2. For every bottle standard oil, the fact viscosity value should be taken as final by calibration certificate report.*
- 3. The period of validity for viscosity value of standard oil is one year, and it should be recalibrated every year.*

Ordering Information: BGD 1600-11

Standard oil 100,000 cp (500ml)

BGD 1600-11

Disclaimer

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development