



GOLDEN BOOSTER

For more information and technical assistance contact:

World Oil Korea co. Ltd.

Add: 201, 16 Baumoe-ro 41-gil, Seocho-gu

Seoul 06741, Republic of Korea

Tel: +82 2 564 5181

Certification of Analysis

Product	GOLDEN BOOSTER HYBRID 0W-20 SP
Date	25.12.03
Lot No.	251203-01

Test Item	Test Method	Spec.	Results	Inspection Equipment
Appearance	Visual	Clear & Bright	Clear & Bright	Appearance
Density(15°C), kg/m ³	KS M ISO 2002	0.840 ~ 0.860	0.85	Densimeter
Kinematic Viscosity(100°C), mm ² /s	KS M ISO 3104	5.6 ~9.3	8.5	Kinematic Viscosity
Viscosity Index	KS M ISO 2909	85 min.	164	Viscosity Index
Flash Point, °C	KS M ISO 2592	180 min.	225	Flash Point
Apparent Viscosity(-35°C), Pa.S	KS M 2450	6.2 max.	3.8	Apparent Viscosity
Pour Point, °C	KS M ISO 3016	-36 max.	-45	Pour Point
Oxidation Stability (165.5°C, 24hr)				
↳ Viscosity Change Ratio	KS M 2021	1.5 max.	0.93	Oxidation Stability
↳ TAN Change (mgKOH/g)		1.6 max.	< 0.01	Oxidation Stability
↳ Lacquer		Thin	Nil	Visual
N.B				


This data is for your reference and it can't be used for any legal purpose.

Written by: Hyunsik Kim

WORLD OIL KOREA CO., LTD.



JAE YOUNG HWANG / CEO



World Oil Korea Co. Ltd.