I.G.A.T.®

Product information

PLATIN SRS HC SAE 5W-20

Extremely fuel-efficient, high-performance engine oil developed specifically for modern vehicles that require oil of SAE grade 5W-20.

Description

PLATIN SRS HC SAE 5W-20 is a specially developed, high-performance engine oil for modern car petrol and diesel engines based on selected base oils for HC-synthesis.

Application

PLATIN SRS HC SAE 5W-20 is used in modern car petrol and diesel engines according to manufacturer´s specification. It is characterised by its particular fuel savings potential and at the same time excellent wear protection.

The quality of this product is equivalent to EU regulations

- ACEA A1/B1
- Jaguar Land Rover STJLR.03.5004

Additionally this product is recommended when the following filling instructions are required

- Ford WSS-M2C925-A/-B

Benefits

- Best fuel economy performance
- Low oil consumption and low evaporation loss
- Very good cold-starting properties and rapid engine lubrication
- Stable lubricating film, even with hot oil and under excessive loads
- High level of oxidation protection by means of selected HC synthetic oils and special additives
- Miscible and compatible with conventional and synthetic engine oils. However, in order to exploit the full product benefits of PLATIN SRS HC SAE 5W-20, a complete oil change is recommended.

Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.851
Kinematic viscosity KV 40	ASTM D-7042	mm^2/s	48,5
Kinematic viscosity KV 100	ASTM D-7042	mm^2/s	8,5
Viscosity index	ASTM D-7042	-	154
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	232
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-38
CCS	ASTM D-5293	cP @ °C	5350 @ -30
Total base number	DIN 51639-1	mgKOH/g	8,9
HTHS	ASTM D4683	mPas	2,83

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. IGAT products are continually improved. Therefore IGAT reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms (www.igat.ag).

ROWE MINERALÖLWERK GMBH · Langgewann 101 · D-67547 Worms · Tel.: +49 6243 – 99892-00 · www.igat.de
Made in Germany

Made in Germany