



TITAN SUPERSYN D1 SAE 5W-30

Ultra High Performance, extreme fuel economy engine oil, specially developed for GM vehicles requiring dexos1™-fluid. Optimum cold starting, lower oil consumption and minimized exhaust emissions.

Also recommended for gasoline engines requiring API SN/GF-5, SAE 5W-30

Description:

TITAN Supersyn D1 SAE 5W-30 is an Ultra High Performance Engine Oil for passenger cars with gasoline engines.

The innovative technology of TITAN Supersyn D1 SAE 5W-30 offers highest performance and multipurpose application, along with the highest efficiency and reliability.

Additionally TITAN Supersyn D1 SAE 5W-30, is a high performing engine oil, which keeps turbo chargers and intercoolers clean. All these properties in combination with the viscosity class SAE 5W-30 are leading to significantly lower fuel consumption.

Application:

TITAN Supersyn D1 SAE 5W-30 fulfils engine oil requirements for vehicles requiring dexos 1, API SN and ILSAC GF-5.

TITAN Supersyn D1 SAE 5W-30 is miscible and compatible with conventional branded engine oils. However, intermixtures with other oils should be avoided in order to fully utilize the product's benefits. Respectively a complete oil change is recommended when converting to TITAN Supersyn D1 SAE 5W-30.

For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits:

- Excellent wear protection even under high permanent load with maximum power output.
- Applicable in gasoline engines.
- Inhibits deposits in engines and turbochargers, thus excellent operation reliability and reduced maintenance costs.
- Low oil Consumption due to minimum evaporative loss.

Specifications:

- API SN
- ILSAC GF-5

Approvals:

- dexos1™ (GM License No.RB1C0907088)

Fuchs Recommendations:

- Supersedes GM-LL-A-025
- Supersedes GM6094M
- Supersedes GM4718M

Product Code 170, R0, 18-Mar-2013,

While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the product

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ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007
CERTIFIED



PRODUCT INFORMATION



Characteristics:

Properties	Units	Values	Test Methods
Density @ 35 °C	g/ml	0.841	ASTM D 4052
Flash Point, COC	°C	232	ASTM D 92
Pour Point	°C	-36	ASTM D 97
Kinematic Viscosity @ 40 °C	mm ² /s	59	ASTM D 445
Kinematic Viscosity @ 100 °C	mm ² /s	9.9	ASTM D 445
Viscosity Index	-	155	ASTM D 2270
TBN	mg KOH/g	9.5	ASTM D 2896

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