



Castrol EDGE Professional CHN 5W-30

Boosted with TITANIUM FST™ - Strength for Maximum Performance

Description

Castrol EDGE Professional, boosted with **TITANIUM FST™**, provides outstanding oil strength for today's engines that work harder, with higher pressures than ever before.

Castrol EDGE Professional is our strongest and most advanced range of engine oils. Its **TITANIUM FST™** doubles its film strength, preventing oil film breakdown and reducing friction.

Castrol EDGE Professional with **TITANIUM FST™**: helping your engine perform at its best.

Castrol EDGE Professional is now certified CO₂ neutral according to the highest global standards.

Engineered with micro-filtration in order to meet Castrol Professional's quality standard and verified using our Optical Particle Measurement System to guarantee product quality.

Application

Castrol EDGE Professional CHN 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SN, ACEA A5/B5 5W-30 lubricant.

Advantages

Castrol EDGE Professional CHN 5W-30 gives you the confidence to demand maximum engine performance from today's latest technology, highly engineered engines that operate with tighter tolerances, requiring a high level of protection and low viscosity oils.

Castrol EDGE Professional CHN 5W-30:

- Maximises short and long term engine performance
- Reduces engine deposits to help maximise engine response
- Delivers complete protection across a variety of engine speeds, conditions and temperatures
- Sustains maximum performance even when under pressure

Typical Characteristics

Name	Method	Units	Castrol EDGE Professional CHN 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.855
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.5
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5210
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	55
Viscosity Index	ASTM D2270	None	160
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	204
Ash, Sulphated	ASTM D874	% wt	1.05

Product Performance Claims

ACEA A5/B5

API SN

ILSAC GF-5

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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