



TITAN CFE SAE 15W-40

All season engine oil containing a carefully selected base oil and additive combination with solid lubricants.

Description

Fuchs Titan CFE 15W-40 is all season engine oil containing a carefully selected base oil and additive combination with solid lubricants. The silver-black colour of Fuchs Titan CFE 15W-40 also distinguishes it from standard engine oils. Fuchs Titan CFE 15W-40 was comprehensively laboratory tested, field tested and tested under practical conditions and meets the specifications and classifications of API CG-4/SJ and all lower performance levels.

Application

Fuchs Titan CFE 15W-40 is recommended for use in both new and old equipment. Its full benefit is achieved when using it in older equipment, older meaning cars with mileage above 50,000 km, trucks and buses with more than 80,000 km, heavy and earthmoving equipment with more than 2,000 running hours, agricultural equipment with more than 1,000 running hours, etc.

Fuchs Titan CFE 15W-40 can be used without prior flushing in all engines irrespective of their condition.

Advantages/Benefits

- Protects against coking, lacquering, gumming / sludge and corrosion even in high unfavourable operating conditions. In addition, the solid lubricants in Fuchs Titan CFE 15W-40 remain suspended in the oil at all times without settling. The size of the solid lubricant particles is so small that they are not trapped by either through-flow or by-pass filters.
- No loss of performance or reliability as a result of unwanted deposits in cylinders, on pistons, valves and spark plugs and in turbochargers.

- Protects against bore polishing and the resulting high oil consumption.
- Compatible with all gaskets and shaft seal materials.
- Fully miscible and compatible with all brand-name mono and multi-grade engine oils.
- Fuchs Titan CFE 15W-40 permits oil stock rationalisation because in addition to normally aspirated and turbo-charged gasoline and diesel engines it can also be used in gearboxes which should run on SAE 80 or SAE 90, API GL-3 or API GL-4 gear oils.
- Run-dry properties and unusually low wear even in the harshest of conditions. Fuchs Titan CFE 1540 forms an almost indestructible lubricating film on all moving parts. This keeps wear to a minimum especially during critical cold-start and full throttle phases when sump temperatures can reach above 165°C.
- Lower fuel consumption (4% saving) because Fuchs Titan CFE 15W-40 always stays in grade regardless of the operating conditions, but especially during stop-and-go urban driving.
- 15% oil consumption saving over conventional oils
- Reduced engine noise.

Specifications

- API CG-4/SJ

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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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CHARACTERISTICS

Density @ 35 °C	0.879	g/ml	ASTM D 4052
Flash Point, CoC	232	°C	ASTM D 92
Pour Point	-27	°C	ASTM D 97
Kinematic Viscosity @ 40 °C	118	mm ² /s	ASTM D 445
Kinematic Viscosity @ 100 °C	15.5	mm ² /s	ASTM D 445
Viscosity Index	138	-	ASTM D 2270
Dynamic Viscosity @ – 20 °C	6600	cP	ASTM D 5293
TBN	11	mg KOH/g	ASTM D 2896

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