

FORTUNA FC1

Low SAPS-HC-Synthetic-Motor Oil 5W-30

Description:

FORTUNA FC1 is a HC-Synthetic smooth running transmission oil for use in modern gasoline and diesel automotive engines. The extraordinary characteristics of this high-performance transmission oil fulfill today's requirements. It is optimized for longer intervals between oil changes.

FORTUNA FC1 is suited especially well for use in gasoline and diesel engines with secondary systems (such as particle filters for example), which require motor oils with a lower viscosity (ACEA C1).

Ideally suited for use in Ford, Jaguar and Mazda vehicles with diesel particle systems (ACEA C1) according to manufacturer's instruction

This special composition of **FORTUNA FC1** allows the engine to run effeciently and with reduced friction. The low ash formula protects the engine and the catalytic converter.

Note: FORTUNA FCI is a low low SAPS oil and therefore suitable for use in some engines may not be appropriate. Contact the manufacturer's instructions!

Characteristics

- · Extreme wear protection at all operating conditions
- Excellent viscosity-temperature behaviour
- · Minimum loss through friction, more power for the engine
- Very high cleaning capability
- Low volatilization loss
- · High oxydation- and thermo stability
- Maximum shear stability

Usable for

SAE	5W-30			
ACEA	C1			
We recommend this product for:				
FORD	WSS-M2C934-B			
JAGUAR LAND ROVER	STJLR.03.5005			
JASO	DL 1			
MAZDA	DPF			
MITSUBISHI	DPF			

Effects

- Reduces fuel consumption and exhaust emission
- Formulation for less fuel consumption and Low Ash
- Excellent cold start behaviour fast supply of all lubrication points, especially of the hydraulic valve tappet
- Stable oil pressure
- Perfect and long lasting engine cleanliness
- Prevents motor from incrustation
- High performance reserves and high product stability, even at longest oil change intervals
- All-year operation

Utilization

- · High-performance and normal four-stroke petrol engines
- with multivalve-technology
- with Valvetronic
- with catalyst technology
- Passenger car diesel engines
- with multivalve technology
- with furbo charging
- with turbo charging
 with CDi-technology
- with diesel particle systems(DPF)
- with catalyst technology

Disposal:

FORTUNA FC1 is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

• FORTUNA FC1 is fully compatible to custumary HD oils and can be mixed without any doubts. However, to take full advantage of FORTUNA FC1 it is recommendable to use only FORTUNA FC1 when refilling.

FORTUNA FC1			Typical characteristics:		
Article No.	Packaging unit		Specific weight at 15°C	kg/m³	847
STL 1090 182	Can	1 L	Dynamic viscosity at -30°C	mPa.s	3900
STL 1090 184	Can	5 L	Viscosity at 40°C	mm²/s	52,5
STL 1090 185	Can	20 L	Viscosity at 100°C	mm²/s	9,46
STL 1090 186	Drum	60 L	Viscosity index		166
STL 1090 188	Drum	200 L	Flash point COC	°C	224
STL 1490 189	PE-Container	1000 L	Pourpoint	°C	-39
			Sulphate ashes	%	0,45
			TBN	mgKOH/g	6,6

Data are subject to change. Attention: Service instructions should be observed! STL/MO/PKW/-08/2020

Kuttenkeuler GmbH • Niederlassung Eschweiler • D-52249 Eschweiler • Fon +49 (0) 2403 / 793-0 • Fax +49 (0) 2403 / 793-18 email: info@kuttenkeuler.com • www.startol.de