

MANNOL Energy Formula FR 5W-30

7707

Innovative energy-saving ester-containing fully synthetic premium engine oil specially developed for modern diesel engines and a number of petrol engines in FORD and VOLVO vehicles, considering the requirements for heavy-duty operation and extended engine oil change intervals. The oil can be used in petrol and diesel engines of European and Asian car manufacturers requiring API SP and ACEA A5/B5 oils.

Product properties:
- Ester components provide excellent anti-wear and anti-friction properties due to the exceptional durability of the oil film, which, combined with excellent pumpability, significantly increases engine life even in “start-stop” mode;
- Significantly saves fuel due to the reduced high-temperature viscosity (HTHS) and excellent anti-friction properties;
- Effectively protects the timing belt from wear, offers an increased total base number (TBN) and excellent compatibility with sealing materials, following additional requirements of FORD;
- Provides easy, low-temperature engine starting due to its excellent pumpability and particularly turnability, which significantly reduces engine starting wear;
- Effectively protects the timing belt from wear, offers an increased total base number (TBN) and excellent compatibility with sealing materials, following additional requirements of FORD;
- A synthetic base guarantees low volatility and reduced operating consumption;
- Excellent washing and dispersing properties, together with the highest thermal-oxidative stability, effectively prevent all types of deposits and keep engine separate parts clean throughout the oil change interval;
- Due to its high thermal-oxidative stability, it resists ageing effectively, thus extending the oil change interval;
- Suits bio diesel engines.

Designed for diesel engines of passenger vehicles by FORD, VOLVO and GM, where SAE 5W-30 oil is recommended, which complies with the ACEA A5/B5 standard and meets FORD WSS-M2C913-D specification, as well as for petrol and diesel engines of these brands where previous specifications 913-C, 913-B and 913-A oils are recommended.
The oil is not suitable for use in heavy trucks and similar vehicles!

Specifications
SAE 5W-30
Recommendation
API SQ (RC) / SP (RC)
ACEA A5/B5
FORD WSS-M2C913-D
FORD WSS-M2C913-C
FORD WSS-M2C913-B
FORD WSS-M2C913-A
VOLVO VCC 95200377 (Service Fill)
MB 229.6
FIAT 9.55535-G1
JAGUAR STJLR.03.5003
LAND ROVER STJLR.03.5003

PACKAGING

5L	MN7707-5	Plastic	
1000L	MN7707-IBC	Pallet tank	
208L	MN7707-DR	Drum	
60L	MN7707-60	Drum	
20L	MN7707-20	Plastic	
10L	MN7707-10	Plastic	
7L	MN7707-7		
5L	MN7707-5ME	Plastic	
1L	MN7707-1	Plastic	20 pcs/box