

FORTUNA 1G2

HC- synthetic fuel saving smooth running engine oil SAE 5W-30

Description:

FORTUNA 1G2 was especially developed for the modern generation of downsizing engines.

The special combination out of base oils and additives helps to significantly reduce the so-called LSPI

(low speed pre-ignition).

In the LSPI, the gasoline-air mixture ignites spontaneously in the combustion chamber, even before the ignition spark occurs. This can lead to engine knocking and serious engine damage.

Due to the LSPI problem, this engine oil was developed and is prescribed by Opel and General Motors for certain models. **FORTUNA 1G2** engine oil meets the new and tightened General Motors specification Dexos 1 Generation 2.

This engine oil has been developed exclusively for gasoline engines.

FORTUNA 1G2 is not suitable for diesel engines.

Characteristics

- Extrem wear protection
- Excellent viscosity temperature behaviour
- · Quick oil feed of critical lubricating points
- · Considerable wear reduction on cylinder and camshaft
- High oxidation and temperature stability
- Low volatilization loss
- Very high cleaning capability
- Stable oil film at all operating temperatures

Usable for

SAE	5W-30	
API	SP (RC)	
ILSAC	GF-6A	
We recommend this pr	oduct for:	
CHRYSLER	MS 6395	
DAIHATSU		
FIAT	9.55535-CR1	
FORD	WSS-M2C961-A	
FORD	WSS-M2C946-A/-B1	
GM	Dexos 1 Gen 2	
GM	6094M	
HONDA		
ISUZU		
KIA		
LEXUS		
MAZDA		
NISSAN		
SUBARU		
SUZUKI		
ΤΟΥΟΤΑ		

Effects

- Reduces fuel consumption at full and partial loading
- Reduces emissions of particles and CO2, is good for the environment
- Excellent cold starting behaviour
- Very good operating reliability
- Optimal engine cleanliness
- Very low oil consumption
- High margin of performance and high product stability
- All-year operation

Utilization

- High-performance and normal four-stroke petrol engines
- with multivalve-technology
- with fuel injection
- · with turbo charging
- with catalyst technology
- · Hybrid vehicles

Disposal:

FORTUNA 1G2 is assigned to category 1 of used oils and thus is free for disposal.

Miscibility:

FORTUNA 1G2 is fully compatible with conventional HD oils and can be mixed if necessary. In orderable to fully utilise the advantages of **FORTUNA 1G2**, however, the use of **FORTUNA 1G2** is worth recommending.

Data are subject to change. Attention: Service instructions should be observed! STL/MO/PKW/-07/2021

FORTUNA 1G2			
Article No.	Packaging unit		
STL 1000 042	Can	1 L	
STL 1000 043	Can	4 L	
STL 1000 044	Can	5 L	
STL 1000 045	Can	20 L	
STL 1000 046	Drum	60 L	
STL 1000 048	Drum	200 L	
STL 1400 049	PE-Container	1000 L	

Typical characteristics:		
Specific weight at 15°C	kg/m³	848
Dynamic viscosity at -30°C	mPa.s	5220
Viscosity at 40°C	mm²/s	60,9
Viscosity at 100°C	mm²/s	10,9
Viscosity index		171
Flash point COC	°C	224
Pourpoint	°C	-45
TBN	mgKOH/g	7,4