



M-TRONIC SPECIAL

Low SAPS-HC-Synthetic-Motor Oil 0W30

Description:

M-TRONIC SPECIAL is a high-performance HC-Synthetic smooth-running multigrade engine oil of the latest generation. The exceptional properties of this high-performance engine oils meet the current requirements and operating conditions of the low-SAPS engine oils.

It is perfectly adapted to prolonged oil change intervals.

M-TRONIC SPECIAL is a high-performance HC-Synthetic smooth-running multigrade engine oil, developed for pump-nozzle diesel engines without WIV-systems and light diesel engines from General Motors vehicles. Due to its special composition this engine oil is perfectly suitable to meet several new OEM requirements. These properties additionally enable the use in gasoline and diesel engines both in salon cars and in transport vehicles with and without turbocharger.

The "Low Ash" (Low SAPS) recipe protects engine and catalytic converter system.

Properties

- 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 oxidation and temperature stability
- Maximum shear stability

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

Suitable for/ we recommend this product for

SAE	0W-30
API	SN/CF
ACEA	C2, C3
We recommend this product for:	
BMW	Longlife-04
GM	Dexos 2
MB	229.31, 229.51
RENAULT	RN0700/0710
VW	502.00, 505.00, 505.01

Utilization

- High-performance car diesel engines
- with multivalve technology
- with turbo charging
- Direct-injection
- pump-jet
- CDI- and TDI motors
- with CDi-technology
- with diesel particle systems(DPF)
- with catalyst technology

- High-performance and normal four-stroke petrol engines
- with multivalve-technology
- with Valvetronic
- with intercooling
- with turbo charging
- with catalyst technology

Disposal:

- **M-TRONIC SPECIAL** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

- **M-TRONIC SPECIAL** is fully compatible to customary HD oils and can be mixed without any doubts. However, to take full advantage of **M-TRONIC SPECIAL** it is recommendable to use only **M-TRONIC SPECIAL** when refilling.

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Article No.	Packaging unit	
309 332	Can	1 L
309 333	Can	4 L
309 334	Can	5 L
309 335	Can	20 L
309 336	Drum	60 L
309 338	Drum	200 L
349 339	PE-Container	1000 L

Typical characteristics:

Specific weight at 15°C	kg/m ³	843
Dynamic viscosity at -30°C	mPa.s	5720
Viscosity at 40°C	mm ² /s	68,8
Viscosity at 100°C	mm ² /s	12,3
Viscosity index		179
Flash point COC	°C	-
Pourpoint	°C	-48
Sulphate ashes	%	-
TBN	mgKOH/g	8,5

