



SUPREME SAE 50

MOTOR OIL FOR CLASSIC VEHICLES

Description

MOTOREX SUPREME SAE 50 is a low-alloyed, mineral-oil-based monograde motor oil. The authentic formulation offers optimal protection against wear and oxidation. Dispersant-free, meaning that dirt and abraded particles can be deposited into a recess in the oil sump using a magnet, or into a coarse filter.

Advantages

- Optimally formulated for classic vehicles
- Good wear and oxidation protection
- Extensive corrosion protection
- Gentle cleaning action

Field of application

MOTOREX SUPREME SAE 50 has been specially developed for classic vehicles. It is extremely well suited for use with petrol and diesel engines with pressure circulation lubrication without fine filter. The viscosity SAE 50 is designed for use in air-cooled engines and for motorcycles. It can also be used in the event of overheating problems or increased oil consumption.

Application

Only ever drain motor oil when hot, in order to flush out any impurities.

Note

MOTOREX SUPREME SAE 50 can be mixed with mineral-oil-based motor oils of the same performance level. Oil must be replaced in accordance with the information provided by the vehicle manufacturer.

Specifications

API Service Category: SB/ CA, CB

Historical specifications:

API PREMIUM, API MM/ DG, DM
MIL-L-2104A, -2104A SUPPLÉMENT 1
CATERPILLAR SERIES 1

Technical data

Properties	Unit	Tested according to	Values
Viscosity class		SAE J 300	50
Colour		DIN ISO 2049	yellowbrown
Density at 20 °C	g/ml	ASTM D 4052	0.892
Viscosity at 40 °C	mm ² /s	DIN 51562-1	217
Viscosity at 100 °C	mm ² /s	DIN 51562-1	18.6
Viscosity index		DIN ISO 2909	96
Pour point	°C	ASTM D 5950	-24
Flash point	°C	DIN EN ISO 2592	>200
Sulphate residue content	weight %	ASTM D 874	0.3
TBN	mg KOH/g	ISO 3771	2.1
NOACK	weight %	CEC-L-40-A-93	3.1

Water hazard class: WGK 1
Disposal code: EWC 130 205

The above information is subject to change without prior notice, although they are in accordance with current standards. Performance characteristics indicated are based on usual tolerances which occur during measuring and production using the latest technology. A safety data sheet is available for the product.

