

MOTOR VEHICLE LUBRICANTS. CARS

XTAR 5W30 504 507

DESCRIPTION ECOPRODUCT

A suitable synthetic oil for all petrol and diesel vehicles of the VAG group (VW-Audi-Seat-Skoda), with or without extended maintenance (WIV). It is especially developed to meet current needs of the engines and their post-treatment gas systems DPF/GPF (particle filters, catalytic converters etc.).

PRODUCT APPLICATIONS

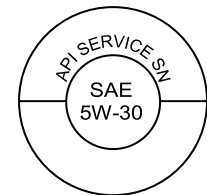
- For use in all Volkswagen* (VAG) Group petrol and diesel engines, complying with all previous Group specifications and is mandatory in models fitted with particle filter-type gas post-treatment (DPF/GPF).
- Suitable for any oil change interval recommended by the manufacturer's manual, like VW group, Mercedes Benz, BMW and Porsche.
- It is also suitable for use in vehicles fitted with Mercedes Benz and BMW engines with long oil change intervals.

PRODUCT PERFORMANCE

- It minimises deposit formation and wear in the internal parts of the engine.
- Its maximum quality synthetic base gives very low oil consumption and, similarly, its magnificent low-temperature properties always guarantee appropriate "pumpability".
- Thanks to its low friction and viscosity, it gives excellent fuel economy characteristics.
- It maximises particle filter duration of exhaust gases, avoiding their obstruction.

SPECIFICATIONS

- VW 504.00 / 507.00
- ACEA C3
- MB-Approval 229.51
- API SN/CF
- BMW LL-04
- Porsche C30



TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	XTAR 5W30 504 507
SAE Grade	-	-	5W30
Density 15°	g/cc	ASTM D 4052	0,851
Viscosity at 100°C	cSt	ASTM D 445	11,9
Viscosity at 40°C	cSt	ASTM D 445	70
Viscosity index	-	ASTM D 2270	169
CCS viscosity at -30°	cP	ASTM D 5293	5900
Pour point	°C	ASTM D 5949	-45
Flash point	°C	ASTM D 92	>200
Base number	mg KOH/g	ASTM D 2896	6,6
Sulphated ash	% (m/m)	ASTM D 874	0,65
HTHS viscosity at 150°	cP	ASTM D 4683	>3,5

HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning..