

**Agip Sigma UltraPlus TFE
SAE 10W-40**

**ACEA E4/E6,E7
MB APPROVAL 228.51.-228.5
MAN M 3477
API CI-4, VDS-3
SAPS UHPD**

Special fuel efficiency engine oil in “SAPS” quality for commercial vehicles with exhaust gas aftertreatment systems.

Characteristics (typical figures):

Agip SIGMA ULTRAPLUS TFE	Unit	SAE 10W-40	Test Methode
Kinematic Viscosity at 40 C	cSt	85,4	ASTM D 445
Kinematic Viscosity at 100 C	cSt	12,9	ASTM D 445
Viscosity Index		151	ASTM D2270
Density at 15 C	kg/l	0.863	ASTM D 4052
Flashpoint	C	236	ASTM D 92
Pourpoint	C	-36	ASTM D 97
Sulphate ash	g/100g	1,0	Din 51 575
Base number	mgKOH/g	11,8	Din ISO 3771

Properties and Performance:

Agip SIGMA ULTRAPLUS TFE is a SAPS UHPD (Ultra-High-Performance-Diesel) fuel efficiency engine oil of the highest performance class based on the latest synthesis oils and had been especially developed for the application in the new, exhaust gas optimised commercial vehicle diesel engine generations with exhaust gas aftertreatment systems and longest oil service times of MB and MAN.

Its mandatory prescribed for diesel engines with exhaust gas aftertreatment systems SCR, CRT and DPF for the observation of the EURO 4. The application of this engine oil is only allowed when using sulphur free fuels. Next to the application in MB commercial vehicles diesel engines with exhaust gas aftertreatment systems this engine oil is also suitable for MB passenger car diesel engines with exhaust gas aftertreatment systems.

The **application in gasoline engines is not inadmissible.**

Applications:

Please observe the manufacturer's specifications when selecting products!

Specifications

Agip SIGMA ULTRAPLUS TFE, approved by name respectively meets the requirements* of the following specifications.

specificatie
ACEA E4, E6, E7
ALLISON C-4*
CAT TO-2*
DAF HP-2
MAN M 3277 (low ash)
MAN M 3477
MB approval 228.51 / 228.5
MTU Type 3.1
RVI RLD/RLD-2/RXD
VOLVO VDS-3
API CI-4
SAPS UHPD

Health instructions:

Follow the safety instructions!

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