



Agip Sigma TFE SAE 10W-40

ACEA E5, E3, B3, A2

Modern high performance fuel efficiency engine oil with fuel economy properties for the mixed motor pool and prolonged oil change intervals according to the specifications of renowned manufacturers of commercial vehicles.

Characteristics (typical figures):

Agip SIGMA TFE	Unit	SAE 10W-40	Test Methode
Kinematic Viscosity at 100 C	cSt	14.4	ASTM D 445
Viscosity Index		154	ASTM D2270
Density at 15 C Flashpoint	kg/l	0.873	ASTM D 4052
	C	222	ASTM D 92
Pourpoint	Č	-35	ASTM D 97
Sulphate Ash	g/100g	1.27	DIN 51575
Base Number	mgKOH/g	10.2	ASTM D2896

Properties and Performance:

Agip SIGMA TFE is a modern fuel efficiency engine oil of the SHPD performance class that meets the requirements concerning the exhaust emission according to Euro 1, Euro 2 and Euro 3. This high performance fuel efficiency engine oil had been optimised regarding following important criteria:

- piston cleanliness
- bore polishing
- wear protection
- reduction of deposits in the turbo charger section
- soot and dirt carrying capacity
- stay-in-grade at prolonged oil change intervals
- oil consumption
- reduction of the particle emission of the Euro 3 engine generation

Agip Benelux



Applications:

Agip SIGMA TFE is a modern fuel efficiency oil for the general application in modern vehicle fleets with commercial vehicles of the Euro 2/Euro 3 generation, for transporter and passenger cars as well as for high loaded agricultural and construction equipment.

Just in connection with the modern synthetic transmission oils there is a clear fuel economy between 2 - 4%, dependent of the operational conditions.

Please observe the manufacturer's specifications when selecting products!

Specifications

Agip SIGMA TFE meets or exceeds the requirements of the following specifications.

specificatie ACEA E5, E3, B3, A2 **ALLISON C-4** API CH-4/SJ CAT TO-2 DAF KHD MACK EO-M (level) MAN 3275 MB 228.3 / 229.1 MTU Type II **RVI RLD SCANIA VOLVO VDS-II** VW 500.00 + 505.00 (level) ZF TE-ML 04C

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