



Agip Formula MS B04 SAE 5W-30

## ACEA A3/B3, A4/B4, C3 API SM/CF MB Approval 229.31

**Special Mid SAPS fuel efficiency engine oil** for diesel engines with and without diesel particle filter (DPF) for BMW and Mercedes Benz.

Characteristics (typical figures):			
AGIP Formula MS B04	Unit	SAE 5W-30	Test Methode
Kinematic Viscosity at 40 C	cSt	75	ASTM D 445
Kinematic Viscosity at 100 C	cSt	12.4	ASTM D 445
Viscosity Index		165	ASTM D2270
Density at 15 C	kg/l	0.851	ASTM D 4052
Flashpoint	Č	248	ASTM D 92
Pourpoint	С	-39	ASTM D 97

## **Properties and Performance:**

**Agip Formula MS B04** is an unconventional high performance engine oil with reduced content of ash forming components, which had been developed for engines of the EURO 4 generation with diesel particle filter system (DPF). It is also suitable for diesel engines without DPF and for BMW gasoline engines.

## **Applications:**

**Agip Formula MS B04** had been developed for the application in vehicles with the prescription BMW Longlife 04 and Mercedes Benz Sheet 229.31. That means:

At **BMW** this oil is mandatory for diesel engines with DPF and applicable for all gasoline and diesel engines including all engines of the MINI. The BMW Longlife 01 remains valid, however is completely covered.

At **Mercedes Benz** oils according to MB Sheet 229.31 are mandatory for passenger car diesel engines with DPF, but are also suitable in other passenger car diesel engines. **For MB gasoline engines** this oil quality is applicable according to the manufacturer's specification.

Please observe the manufacturer's specifications when selecting products!

Alternate applications are possible according to manufacturer's specifications.





## Specifications

AGIP Formula MS B04, meets or exceeds the requirements\* of the following specifications.

specificatie ACEA A3/B3, A3/B4, C3 API SM/CF BMW LONGLIFE 04 MB approval 229.31 VW\* 502.00+505.00

CvO aug-'07 GEPRINT: dinsdag 14 augustus 2007

> Agip Benelux B.V. Eemhavenweg 50 3089 KH Rotterdam Tel: 010 – 2941555 – Fax: 010 – 4294594 www.agip.nl