



DESCRIPTION

A modernly conceived lubricant, formulated with synthetic bases. Meets recent changes to API and ACEA specifications.

PROPERTIES

The synthetic bases give the product excellent viscosimetric properties, even with limited use of viscosity index-improving polymers, giving it excellent shear resistance.

SYNECO VISCOPLUS 5W40 assures easy cold starts with exceptional protection against wear caused by use at cold temperatures.

The product features an additivation package characterized by low ash content, anti-oxidation properties, and remarkable thermal resistance, as required by modern-day gasoline and diesel engines, marked by high specific power.

The product is ideal for state-of-the-art vehicles having either gasoline-fueled engines with direct injection or diesel common rail engines with injection pump and particulate filter as well. The product also has very low volatility values that reduce oil consumption considerably.

The package of additives also offers protection from corrosion, rust, and wear, especially during start-ups. The product assures perfect compatibility with elastomeric gaskets.

APPLICATIONS

Gasoline-fueled engines, even with direct injection, and diesel common rail engines with injection pump, characterized by high specific power. Ideal even for GPL and methane-fueled engines.

Other versions available are **10W40** and **20W50**, the latter of which is recommended for first-generation vehicles all the way up to EURO 3 engines.

LEVELS AND APPROVALS

VISCOPLUS 5W40:

- ACEA A3/B4-12 (2010),
- API SN/ CF
- DAIMLER 229.3
- VOLKSWAGEN VW502.00/505.00
- Opel A/B
- Porsche A40
- Renault RN0710/0700
- JASO MA2



VISCOPLUS 10W40:

- ACEA A3/B4-12 (2010),
- API SN/ CF
- DAIMLER 229.3
- VOLKSWAGEN VW502.00/505.00
- Renault RN0710/0700

TECHNICAL CHARACTERISTICS

CHARACTERISTIC	UNIT	5W40	10W40	METHOD
Density at 15°C	Kg/l	0.860-0.870	0.870-0.885	ASTM D 1298
Viscosity at 100 °C	cSt	12.5-16.3	12.5-16.3	ASTM D445
Viscosity at 40 °C	cSt	80-110	80-110	ASTM D445
Viscosity Index		148-175	140-165	ASTM D 2270

(The values shown above refer to normal industrial production and do not constitute technical specification.)