

MO0W-16

Fully Synthetic Engine Oil

1 L	4 L	5 L	20 L	60 L	200L
MO0W16-1	MO0W16-4	MO0W16-5	MO0W16-20	MO0W16-60	MO0W16-200

PRODUCT SPECIFICATION

DESCRIPTION

MO0W-16 is a 100% SYNTHETIC lubricant specially designed for hybrid engines (HEV and PHEV). Designed to meet the new and stringent ILSAC standards, it offers a cutting-edge solution focused on: fuel economy, LSPI (Low Speed Pre-Ignition) prevention and additional engine wear protection. This is combined with a marked control on emissions, with consequent compatibility with post-treatment devices, and an eye towards detergency and oxidation.

The low degree of SAE viscosity results in an exceptional response at low temperatures, even in the new engines with TGD (Turbocharged Gasoline Direct Injection) technology tending to a decisive downsizing. In this regard, Motaquip hybrid-fluid MO0W-16 also offers special protection for turbochargers and guarantees excellent compatibility with biofuels for all new engines.

LEVELS OF QUALITY

The lubricant **MO0W-16** complies with the following international specifications:

API SN PLUS, SN Resource Conserving;
API SP, SP Resource Conserving;
ILSAC GF-6B;

Recommended for:

TOYOTA,
LEXUS,
NISSAN,
SUBARU,
HONDA,
SUZUKI

SAE Scale		OW/16
Density at 15°C.Kg/dm3	ASTM D1298	0.830
Viscosity at 100°C.cSt	ASTM D445	7.3
Viscosity at 40°C.cSt	ASTM D445	38.0
Viscosity Index	ASTM D2270	160
Flammability V.A.°C	ASTM D92	200
Pour Point °C	ASTM D97	-42
S.A.	ASTM D874	0.78
T.B.N.	ASTM D2896	7.0

The above-mentioned values are indicative of production average values and are not an integral part of the specification