

Description

Repsol MXR 5 is a lubricant oil suitable for low, medium and high cylinder capacity 4-stroke engines. Due to its special composition, Repsol Moto Rider is particularly apt for riding long distances without performance loss or premature wear of different engine components. Furthermore, given the oil's special viscosity, it is ideal for making long journeys, as motorists do not have to monitor constantly consumption levels.

Properties

- Its viscosity makes it especially suitable for high revved, large cylinder engines.
- Its detergent and dispersant power ensures excellent cleanliness in all engine parts.
- Provides good friction on clutch discs, preventing slippage and premature wear in joint engine and transmission lubrication systems (wet clutch).

Quality Levels

- API SL
- JASO T 903:2016 MA2

Technical Specifications

	UNIT	METHOD	VALUE			
SAE Grade			10W30	15W40	20W40	20W50
Density a 15 °C	g/mL	ASTM D 4052	0.86	0.862	0.881	0.884
Viscosity at 100 °C	cSt	ASTM D 445	11.17	14.5	15.4	18.45
Viscosity at 40 °C	cSt	ASTM D 445	75	113	122	159
Viscosity at -25°C	cP	ASTM D 5293	7000 max.	-	-	-
Viscosity at -20 °C	cP	ASTM D 5293	-	7000 max.	-	-
Viscosity at -15 °C	cP	ASTM D 5293	-	-	9500 max	9500 max
Viscosity index	-	ASTM D 2270	139	131	140	143
Flash point, open cup	°C	ASTM D 92	220	224	229	230
Pour point	°C	ASTM D 97	-27	-27	-20	-20
T.B.N.	mg KOH/g	ASTM D 2896	6.0	6.0	6.0	6.0
Sulphated ashes	% in weight	ASTM D 874	0.7	0.7	0.7	0.7
Noack Volatility	% in weight	ASTM D 5800	10.6	12 max	15	15 max

The above-mentioned characteristics are typical values and should not be considered product specifications.

A safety information file is available on request.

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