

### 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			15W40	20W40	20W50
Density a 15 °C	g/mL	ASTM D 4052	0.821	0.881	0.884
Viscosity at 100 °C	cSt	ASTM D 445	14.5	15.4	18.45
Viscosity at 40 °C	cSt	ASTM D 445	113	122	159
Viscosity at -20 °C	cP	ASTM D 5293	7000 max.		-
Viscosity at -15 °C	cP	ASTM D 5293	-	9500	9500 max
Viscosity index	-	ASTM D 2270	131	140	143
Flash point, open cup	°C	ASTM D 92	224	229	230
Pour point	°C	ASTM D 97	-27	-20	-20
T.B.N.	mg KOH/g	ASTM D 2896	6.0	6.0	6.0
Sulphated ashes	% in weight	ASTM D 874	0.7	0.7	0.7
Noack Volatility	% in weight	ASTM D 5800	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.

repsol.com  
+34 901 111 999  
lubricantes@repsol.com

Technical data sheet for Lubricant RAS205. Revision 1. March 2020.