

Description

Repsol MXR 3 is a mineral grade lubricant for 4-strokes engines. A general use oil designed to protect hard working, high mileage engines against wear. Specially formulated for demanding riding conditions. Its viscosity allows good lubricity in the harshest environments and helps achieve an outstanding sealing effect in the combustion chamber. This greatly increases the power output and engine efficiency. Especially ideal for hot weather climate.

Properties

- Ensures good lubrication in robust working conditions.
- Good performance in a wide range of temperatures.
- Enhanced formulation with dispersant and detergency effect. Helps to prevent the formation of lacquers and varnishes. Also improves pistons cleanliness.
- Provides adequate friction on clutch discs, preventing slippages and premature wear in joint engine and transmission (wet clutch) lubrication systems

Quality Levels

- API SG
- JASO T 903:2016 MA

Technical specifications

	UNIT	METHOD	VALUE	
SAE Grade			15W-40	20W-50
Density a 15 °C	g/mL	ASTM D 4052	0.871	0.884
Viscosity at 100 °C	cSt	ASTM D 445	14.5	17.8
Viscosity at 40 °C	cSt	ASTM D 445	100	165
Viscosity at -20 °C	cP	ASTM D 5293	7000 max.	-
Viscosity at -15 °C	cP	ASTM D 5293	-	9500 max
Viscosity index	-	ASTM D 2270	150	140
Flash point, open cup	°C	ASTM D 92	224	230
Pour point	°C	ASTM D 97	-27	-20
T.B.N.	mg KOH/g	ASTM D 2896	6.0	6.0
Sulphated ashes	% in weight	ASTM D 874	0.7	0.7
Noack Volatility	% in weight	ASTM D 5800	15 max	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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