repsol lubricants

Motorcycle Oil

MXR PLUS

Description

Repsol MXR Plus is the most suitable semi synthetic lubricant oil for modern 4-stroke engines. It provides maximum protection for medium and high cylinder capacity engines with one, two, three or four cylinders, and ensures the care of all its components and the proper lubrication of wet clutches. It is widely regarded as a lubricant that boosts the throttle response.

Properties

• Multigrade oil with excellent thermal stability due to its carefully chosen synthetic-blend formulation.
• Its viscometric properties promote the smooth starting of the engine in cold environment and ensure good lubrication at any temperature.
• It has high detergency and dispersant power, keeping all parts of the engine clean.
• Provides good friction on clutch discs, preventing slippages and premature wear in joint engine and transmission (wet clutch) lubrication systems

Quality levels, approvals and recommendations

• API SN
• JASO T 903:2011 MA2

Technical specifications

	UNIT	METHOD	VALUE	
SAE Grade			10W-40	15W-50
Density at 15 °C	g/cm3	ASTM D4052	0.8534	0.864
Kinematic viscosity at 100 °C	cSt	ASTM D445	14.1	17.9
Base oil viscosity at 40 °C	cSt	ASTM D445	89	131
CCS Viscosity at -20 °C	cP	ASTM D5293		7000 max
CCS Viscosity at -25 °C	cP	ASTM D5293	7000 max	
Viscosity index	-	ASTM D2270	160	152
Flash point, open cup	°C	ASTM D92	244	244
Pour point	°C	ASTM D97	-33	-27
Sulphated ashes	% in weight	ASTM D874	0.7	1
TBN	mg KOH/g	ASTM D2896	7.7	7.7

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