repsol lubricants

Motorcycle Oil

MXR MATIC

Description

Repsol MXR Matic is a lubricant for four-stroke engines, developed to meet the requirements of the most important motorcycle manufacturers. For use in automatic scooters only, this product is equipped with friction modifiers that allows it to protect the engine while reducing friction and fuel consumption. Lower friction also means a more optimal power output and a more agile engine as a result.

Properties

- Superior protection for the engine against wear and deposit formation.
- Strong durability due to excellent engine protection, cleanliness and thermal reliability, improving the engine's life.
- Outstanding low friction performance which increases fuel efficiency.
- Reduces deposits on the spark plug and prevents the piston rings from sticking.

Quality levels, approvals and recommendations

- API SJ
- JASO T-903: 2016 MB

Technical specifications

	UNIT	METHOD	VALUE		
SAE Grade			10W-30	10W-40	20W-40
Density at 15 °C	g/cm3	ASTM D4052	0.852	0.866	0.881
Kinematic viscosity at 40 °C	cSt	ASTM D445	75	90	100
Kinematic viscosity at 100 °C	cSt	ASTM D445	11.1	14.1	15.4
CCS Viscosity at -15 °C	cP	ASTM D5293			9500 max
CCS Viscosity at -25 °C	cP	ASTM D5293	7000 max	7000 max	
Viscosity index	-	ASTM D2270	141	148	148
Flash point, open cup	°C	ASTM D92	220	200	224
Pour point	°C	ASTM D97	-15 max	-15 max	-15 max
TBN	mg KOH/g	ASTM D2896	6.0	6.0	6.0

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