repsol lubricants

Motorcycle Oil

RIDER 2T

Description

RIDER 2T provides a high level of lubricating power, capable of protecting essential engine components against wear resulting from continuous city use, short trips, heavy traffic, or prolonged operation at high temperatures.
Its mineral formulation is designed to:
- Keep exhaust ports clean
- Reduce deposit formation
- Preserve engine reliability over time

It is suitable for a wide range of 2-stroke engines, both in motorcycles and other small-displacement motorized equipment.

Properties

- High lubricating power: Reduces wear and helps extend engine service life.
- Effective deposit control: Minimizes residue buildup and keeps exhaust ports clean.
- Cleaner operation: Reduces spark plug fouling and prevents piston ring sticking.
- Good thermal resistance: Withstands high temperatures resulting from intensive urban use or additional load.
- Versatile application: Suitable for a wide range of 2-stroke engines.

Applications

- Small- and medium-displacement 2-stroke motorcycles.
- Urban and everyday use.
- Scooters and motorcycles used with a passenger or in heavy traffic conditions.

Quality levels, approvals and recommendations

- API TC
- ISO L-EGB
- JASO M345 FB

Technical specifications

	UNIT	METHOD	VALUE
Density at 15 °C	g/cm3	ASTM D4052	0,882
Kinematic viscosity at 40 °C	cSt	ASTM D445	65
Kinematic viscosity at 100 °C	cSt	ASTM D445	8,9
Viscosity index	-	ASTM D2270	110
Flash point, open cup	°C	ASTM D92	146
Pour point	°C	ASTM D97	-15
Sulphated ashes	% in weight	ASTM D874	0,1
TBN	mg KOH/g	ASTM D2896	1,6

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