



Moto Sintético 4T 10W40

■ Description

Synthetic lubricating oil designed to meet the needs of the most advanced 4-stroke motorcycle engines. Suitable for high and medium cylinder capacities. Provides maximum protection for the engine and sufficient friction for fittings bathed in oil.

■ Recommended uses

4-stroke motorcycles with high and medium cylinder capacity engines (with or without wet clutch).

■ Properties

- Multigrade oil with excellent thermal stability thanks to its selected synthetic components.
- Its viscosimetric properties help start the engine in cold temperatures and aid lubrication at any temperature.
- It has high detergent and dispersant power, keeping all parts of the engine clean.
- Provides good friction on clutch discs, preventing slippage and premature wear in joint engine and transmission (wet clutch) lubrication systems

■ Quality level

- JASO T-903:2006 MA (Code M034RYL004)
- API SJ

■ Technical characteristics

	UNIT	METHOD	VALUE
SAE Grade	-	-	10W40
Density at 15°C	g/cm ³	ASTM D 4052	0,856
Viscosity at 100°C	cSt	ASTM D 445	14,5
Viscosity at 40°C	cSt	ASTM D 445	94
Viscosity at -25 °C	cP	ASTM D 5293	7000 max
Viscosity index	-	ASTM D 2270	160
Flash point, open cup	°C	ASTM D 92	215
Pour point	°C	ASTM D 97	-36
T. B. N.	mg KOH/g	ASTM D 2896	6,2
Sulphated ashes	% in weight	ASTM D 874	0,9
Shear I. Bosch at 100°C	cSt	ASTM D 3945	12,8
Volatility Noack 250°C	%	DIN 51581	12

■ Available in

185 kg cans, 20, 4 and 1 litre plastic containers.

■ Hazard identification

This product is not classified as toxic or hazardous under current legislation.

■ Handling

This product must be used taking care to avoid prolonged contact with the skin. It is advised that you wear gloves, visors or goggles to avoid splashes.

■ Health and safety hazards

Inhalation: Given that it is not a particularly volatile product, the risk of inhalation is minimal.

Ingestion: Do not induce vomiting. Provide water. Seek medical advice.

Contact with the skin: Wash with plenty of water and soap.

Eyes: Wash with plenty of water.

General measures: Seek medical advice.

■ Firefighting measures

No special measures required.

Fire-extinguishing measures: Foams, dry chemicals, CO₂, water spray. Do not apply the jet of water directly as this could cause the product to disperse.

■ Environmental precautions

Risk of physical contamination when spilled (waterways, coastal areas, soils, etc.) due to its floatability and oily consistency; could cause harm to flora and fauna on contact. Avoid material getting into water outlets.

Decontamination and cleaning: Treat like an accidental oil spill. Prevent dispersion using mechanical barriers and remove by physical or chemical means.

Emergency phone number. National Toxicology Institute 915 620 420

A safety information file is available on request.

repsolypf.com
901 111 999

Unless otherwise indicated, the figures cited in technical characteristics should be considered typical.