



Moto Racing 4T 10W50

■ Description

Synthetic lubricating oil for 4-stroke engines offering excellent protection and cleanliness in high performance engines subjected to high numbers of revolutions. Designed to meet the requirements of the most important manufacturers, both in Europe and Japan.

■ Recommended uses

4-stroke motorcycles with very high performance engines with or without wet clutch.

■ Properties

- High viscosity index providing a smooth flow at low temperatures and also maximum protection for high performance engines.
- Its formula guarantees the smooth sliding of clutch discs and protection of the gearbox in joint engine and transmission (wet clutch) lubrication systems.
- Results tested on high performance 4-stroke engines in extreme conditions.

■ Quality level

- JASO T-903:2006 MA2 (Code M034RYL001)
- API SJ

■ Technical characteristics

	UNIT	METHOD	VALUE
SAE Grade	-	-	10W50
Density at 15°C	g/cm ³	ASTM D 4052	0,855
Viscosity at 100°C	cSt	ASTM D 445	17,4
Viscosity at 40°C	cSt	ASTM D 445	113
Viscosity at -25 °C	cP	ASTM D 5293	7000 max
Viscosity index	-	ASTM D 2270	170
Flash point, open cup	°C	ASTM D 92	240
Pour point	°C	ASTM D 97	-36
T. B. N.	mg KOH/g	ASTM D 2896	7,4
Sulphated ashes	% in weight	ASTM D 874	0,8
Shear I. Bosch at 100°C	cSt	ASTM D 3945	16,7
Volatility Noack 250°C	%	DIN 51581	9,2

■ Available in

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.