



MOTO FORMULA 4T SAE 40

■ Description

REPSOL MOTO FORMULA 4T SAE 40 is economical four-stroke motorcycle oil which specially designed for four-stroke motorcycles which required good lubrication at all riding conditions. Its special formulation provides good engine protection to extend engine life. It is recommended for use in air and water cooled four-stroke motorcycle engines and two-stroke motorcycle gearboxes.

■ Properties

- Protect engine and transmission from excessive wear and deposits.
- Protect gearbox against pitting and wear.
- Protect clutch against slippage and grab.
- Provide excellent lubrication at all driving conditions.

■ Quality levels

- API SE/CC

■ Technical Characteristics

	UNIT	METHOD	VALUE
SAE grade			40
Density @ 15°C	g/cm ³	ASTM D 4052	0.903
Viscosity @ 100°C	cSt	ASTM D 445	13.3
Viscosity @ 40°C	cSt	ASTM D 445	127.0
Viscosity index	-	ASTM D 2270	99
Flash point, open cup	°C	ASTM D 92	210 min
Pour point	°C	ASTM D 97	-6 max
TBN	mg KOH/g	ASTM D 2896	4.4

■ Hazard Identification

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

■ Handling

Minimum precautions should be taken to avoid prolonged contact with the skin. The use of gloves, visors or glasses is recommended 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. Supply water. Seek medical advice.

Contact with the skin: Wash thoroughly with soap and water.

Eyes: Wash thoroughly with water.

General measures: Seek medical advice.

■ Fire-extinguishing 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 as an accidental oil spillage. Prevent dispersion using mechanical barriers and remove by physical or chemical means.

A safety information file is available on request.

This PDS is available at www.repsoloil.com.my.

For more information about Repsol please visit www.repsol.com

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