



Shell 4T 30

4-stroke Motorcycle Oil

Shell 4T is a quality gasoline engine oil for 4-stroke motorcycle engines and gearbox / transmission systems of either 2 or 4-stroke motorcycles.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- Shell 4T is formulated from highly refined high viscosity index base oils. It contains additives carefully selected to promote excellent piston and piston ring cleanliness, at the same time controlling oxidation and the harmful by-products of combustion.
- Reduced engine deposits
- Resistance to oil oxidation
- Protection of components against wear
- Resistance to rust and corrosion
- Good gearbox performance without clutch slippage

Main Applications

- 4-stroke motorcycle engines
- Gearbox/transmission systems of 2-stroke and 4-stroke motorcycles

Specifications, Approvals & Recommendations

- API SF

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Help Desk.

Typical Physical Characteristics

Properties			Method	Shell 4T 30 (SF)
Viscosity Grade				30
Density	@15°C	kg/m ³	ASTM D4052	892
Kinematic Viscosity	@40°C	cSt	ASTM D445	91.73
Kinematic Viscosity	@100°C	cSt	ASTM D445	10.84
Viscosity Index			ASTM D2270	102
Flash Point (COC)		°C	ASTM D95	222
Pour Point		°C	ASTM D97	-9

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.

Health, Safety & Environment

• Health and Safety

Shell 4T is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from <http://www.epc.shell.com/>

• Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Additional Information

- **Advice**

Advice on applications not covered here may be obtained from your Shell representative.