

# Shell Advance Transmission 80W-90



## Hypoid Gear Oil for Motorcycle Transmission

Shell Advance Transmission 80W-90 is a hypoid gear oil specially formulated for the lubrication of motorcycle shaft-drive transmission.

### Applications

- **Motorcycle shaft-drive transmission**
- **Motorcycle gearboxes requiring a hypoid gear oil**

### Performance Features and Benefits

- **Superior protection and extended oil life**  
The carefully balanced formulation ensures your transmission is protected and last long.
- **Low friction**  
The formulation adopted makes it possible to minimise the friction and therefore either reduce the fuel consumption or increase the power output.

### Specification and Approvals

The product exceeds:

API Service Classification - GL5.

It meets SAE 80W-90 viscosity specification.

### Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet that can be obtained from your Shell representative.

#### Protect the environment

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

### Typical Physical Characteristics

Advance Transmission		80W - 90
SAE Viscosity grade		80W - 90
Kinematic Viscosity	ASTM D 445	
at 40°C	mm <sup>2</sup> /s	164,8
at 100°C	mm <sup>2</sup> /s	16,2
Viscosity Index	ISO 2909	102
Density at 15°C	kg/m <sup>3</sup> ASTM D 4052	904
Flash Point COC	°C ISO 2592	220
Pour Point	°C ISO 3016	-27

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