

# Shell Helix Plus



*Advanced protection for modern cars*

Shell Helix Plus is an advanced technology, semi-synthetic motor oil providing superior performance in today's passenger car engines.

The use of Shell XHVI base fluid in the formulation ensures excellent viscosity retention and superior engine protection under all modern driving conditions.

## Applications

- All naturally aspirated, fuel injected, turbocharged and multivalve passenger car engines fuelled by either gasoline, diesel or LPG

Peugeot-Citroen Meets requirements of PSA E-98  
Rover Group Registered  
Mercedes-Benz Sheet 229.1

## Performance Features

- **Excellent engine protection**  
Provides excellent protection in today's efficient passenger car engines
- **Catalyst and turbo proven**  
Exceeds industry standards
- **Reduced chlorine content**  
To meet environmental requirements - safer used oil disposal

## Performance Specifications

Shell Helix Plus exceeds the requirements of the following industry standards:

API SJ/CF, ECI (SAE 10W-30 and 10W-40)  
SJ/CF (SAE 15W-50)  
ACEA A3-98 and B3-98  
Japanese Engines Qualified  
Ford Motor Co. M2C-153E  
VW norm (11/92) 500.00, 505.00 (SAE 10W-30 and 10W-40)  
501.01, 505.00 (SAE 15W-50)  
BMW Special Oils listing

## Typical Physical Characteristics

Shell Helix Plus	10W-30	10W-40	15W-50
<b>Kinematic Viscosity</b> @ 40°C, cSt 100°C, cSt	79.0 12.2	95.0 14.9	141.0 19.3
<b>Viscosity Index</b>	165	165	156
<b>Density @ 15°C, kg/l</b>	---	0.870	0.886
<b>Flash Point (PMCC), °C</b>	---	208	209
<b>Pour Point, °C</b>	-30	-30	-27

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

## Health & Safety

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

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

For further guidance on Product  
Health & Safety refer to the  
appropriate Shell Product Safety  
Data Sheet.

**Protect the environment**

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