



Shell Helix *Ultra Diesel I 5W-40*

Fully synthetic motor oil - advanced formulation for high performance engines

Shell Helix Ultra Diesel I uses active cleansing technology to help high-performance light duty diesel engines operate at maximum efficiency . It helps to reduce engine friction to provide enhanced fuel economy.

Proud Drivers Choose Shell Helix

Main Applications

Shell Helix Ultra Diesel I 's fully synthetic formulation offers is designed to provide professional workshop and fleet operators with a high performance, versatile motor oil that is approved by leading European OEMs.

- MB-Approval 229.5, 226.5
- VW 505.00
- Renault 0710

To find the right Shell Helix product for your vehicles and equipment, please consult Shell LubeMatch at:
<http://lubematch.shell.com>

Advice on applications not covered here may be obtained from your Shell or Shell Lubricants distributor representatives or technical help desks.

Specifications, Approvals & Recommendations

- API CF
- ACEA A3/B3, A3/B4
- BMW LL-01

Typical Physical Characteristics

Properties			Method	Shell Helix Ultra Diesel I 5W-40
Kinematic Viscosity	@100°C	cSt	ASTM D445	12.7-13.1
Kinematic Viscosity	@40°C	cSt	ASTM D445	78.1-80.1
Viscosity Index		(typical)	ASTM D2270	169
MRV	@-35°C	cP	ASTM D4684	22500
Density	@15°C	kg/m ³	ASTM D4052	849.5
Flash Point		°C (typical)	ASTM D92	240
Pour Point		°C (typical)	ASTM D97	-39

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

This product 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 www.epc.shell.com

• Protect the Environment

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