

SHELL HELIX ULTRA

5W-40 FULLY SYNTHETIC MOTOR OIL
CLEANS AND PROTECTS FOR MAXIMUM PERFORMANCE



DESIGNED TO MEET CHALLENGES

Shell Helix Ultra is Shell's premium, fully synthetic motor oil scientifically formulated with Shell's ultimate active cleansing technology. It works harder to protect than conventional motor oils by continuously helping to prevent dirt and sludge from building up. For better responsiveness and improved performance, enabling your engine to operate at its full potential right up to the next scheduled oil change. Shell Helix Ultra helps to minimise engine noise, and conditions and protects engines from the extra stresses of driving in modern start-stop traffic conditions. Shell Helix Ultra is for performance motoring, and it rejuvenates and refreshes your engine. Shell Helix Ultra is the only motor oil recommended by Ferrari.

PERFORMANCE FEATURES

SHELL'S ULTIMATE ACTIVE CLEANSING TECHNOLOGY

- n Provides Shell's best engine protection by continuously helping to remove deposits from dirty engines.

LONG-TERM OXIDATION STABILITY

- n Up to 37% more protection than other fully synthetic leading products tested.

LOW VISCOSITY, RAPID OIL FLOW AND LOW FRICTION

- n Improved fuel efficiency and easier cold starting.

HIGH SHEAR STABILITY

- n To maintain viscosity and stay in grade throughout the oil drain period.

SPECIALLY SELECTED SYNTHETIC BASE OILS

- n Helps reduce oil volatility and therefore oil consumption. The need for oil top-up is reduced.

MINIMISES VIBRATION AND ENGINE NOISE

- n Smoother, quieter drive.

APPLICATIONS

- n Shell Helix Ultra is suitable for fuel-injected petrol engines fitted with emissions control technology and catalytic converters operating in all driving conditions.
- n Also suitable for turbo-charged and inter-cooled direct injection high performance diesel engines fitted with blow-by recirculation and exhaust gas recirculation.

SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS

- n API Service Classification: SH/CF
- n ACEA: A3/B3/B4
- n VW: 502.00, 505.00
- n Mercedes-Benz: 229.5
- n BMW: LL-01
- n Fiat: 9.55535 Z2, RN 0700 and 0710
- n Other approvals: Porsche and Ferrari.

TYPICAL PHYSICAL CHARACTERISTICS

CHARACTERISTICS	5W-40
Kinematic Viscosity (ASTM D 445) @ 40°C mm ² /s	64.7
@ 100°C mm ² /s	11.4
Density @ 15°C kg/m ³ (ASTM D 4052)	848
Flash Point °C (ISO 3016)	217
Pour Point °C	-42

Shell
HELIX
Motor oils