EXL POWER

Industrial & Automotive lubricants

QUANTUM

MULTIGRADE ENGINE OIL

ENGINE OIL / QUANTUM 20W40 (API CH-4/SL)

PRODUCT DESCRIPTION

QUANTUM 20W40 is a premium performance, multi-grade, heavy-duty diesel engine oil specifically designed to lubricate a wide range Of diesel and gasoline engines requiring API CH-4/SL, ACEA E2-96 performance lubricants operating under the most severe service conditions.

APPLICATIONS

- Mixed fleets of diesel engines (high-speed, four-stroke, turbocharged or naturally aspirated).
- Mixed fleets of both diesel and gasoline engines.
- Commercial road transport.
- Off-highway vehicles and plant.
- Small diesel engines in marine service (e.g. fishing, river transport, etc).
- Generator sets.

PERFORMANCE LEVEL

- QUANTUM 20W40 (CH-4/SL, ACEA E2-96)

BENEFITS

- Advanced detergent/dispersant additive system maintains power output by providing outstanding deposit control under the high Temperature conditions encountered in turbocharged engines.
- Highly effective detergent additive system minimizes piston crown land deposits which can lead to damaging bore polishing.
- The proven metallo-organic anti-wear additive system reduces wear in severe service by forming a protective layer on all metal contact surfaces.
- The mid-ash, medium dispersancy formulation provides very good overall performance in mixed fleets of different engine designs, allowing Fewer oils to be stored and reducing the chance of problems arising through product misapplication.

TYPICAL PROPERTIES

CHARACTERISTICS	QUANTUM 20W40
Kinematic Viscosity @ 40°C (mm²/s)	110
Appearance	Bright Amber
Viscosity Index	137
Pour Point (°C)	-24
Flash Point (°C, COC)	225
TBN, mg KOH/g, (ASTM 2896)	10