



QP ULTRA 15W-40 CH-4/SJ

An oil for use in high-speed, four stroke diesel engines to meet the requirements of European, American and Japanese engine manufacturers.

Designed to meet 1998 emission standards and specifically compounded for use with those diesel fuels ranging in sulphur content up to 0.5% weight.

Provides maximum protection for linehaul and off road vehicles operating in severe conditions.

For naturally aspirated and turbo charged diesel engines requiring the best anti-wear, dispersant and detergent technology available in a multi function lubricant package.

TECHNICAL SPECIFICATIONS

API	CH-4/SJ, CG-4/CF-4/CF
SAE	Viscosity 15W-40
ACEA	E7-12
MACK	EO-N, EO-M Plus
MB-Approval	228.3
MAN	M3275
VOLVO	VDS-3
CUMMINS	CES 20077, 20076
MTU	Type 2
RVI	RLD/RLD-2
CAT	ECF-1-A
DETROIT DIESEL	DDC 93K215
ZF	TE-ML02C/O3A+/04B/04C/07C

PHYSICAL PROPERTIES

Density @ 15 °C	ASTM D4052	0.883
Viscosity @ 40°C	ASTM D445	104 cSt Typical
Viscosity@100°C	ASTM D445	14.5 cSt Typical
Viscosity Index	ASTM D2270	140 Typical
Pour Point °C		-27 Maximum
Closed Flash Point (PM)°C		230 Typical
Appearance		Clear & Bright
TBN		11

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