

PRODUCT NAME
PEAK 15W40 CJ-4 (SYNPRO DIESEL)

DESCRIPTION & APPLICATIONS
<p>PEAK 1540 CJ-4 is a low SAPS (sulphur and phosphorous) product that incorporates the most advanced development in lubrication chemistry and high viscosity index semi synthetic base oils resulting in a high performance Diesel engine oil.</p> <p>PEAK 1540 CJ-4 has been formulated specifically to meet the requirements of Australian and imported designed low emission engines including those engines which incorporate exhaust gas recycling (EGR) to provide fuel efficiency, high wear protection and long drain capability. EGR can add to deposits forming in the combustion chamber, and therefore the low sulphated ash content assists in maintaining engine cleanliness.</p>

FEATURES & BENEFITS
<p>PEAK 1540 CJ-4 is recommended for high speed, turbocharged four stroke LPG and petrol engines, in particular all emission design engines.</p> <p>PEAK 1540 CJ-4 is designed to protect emission control systems, help comply with emission standards, reduce engine wear and control piston deposits and oil consumption.</p> <p>PEAK 1540 CJ-4 is specially formulated to protect exhaust after treatment devices such as diesel particulate filters (DPFs)</p> <p>PEAK 1540 CJ-4 is fortified to reduce valve stem and guide wear normally associated with the dryness or lack of lubricity that is characteristic of an LPG fuel. Importantly, as LPG engines generally run hotter than a petrol engine,</p> <p>PEAK 1540 CJ-4 possesses the oxidation resistance necessary to prolong lubricant life preventing oil thickening and combat the effect of acidic attack from nitrous oxides that damage soft metal bearing materials.</p>

SPEC'S & APPROVALS	
PEAK 1540 CJ-4 meets the following performance specifications:	
S.A.E Grade 15W40	API CJ-4, CI-4+, CH-4, CF
API SM, SL, SJ	Caterpillar ECF-3, ECF-2, ECF-1a.
ACEA E9-08(2008)	MB 228.3, 228.31
ACEA E7-04 (2007) - Euro IV (4)	Renault RLD-3
Cummins CES 20081	Mack EO-O Premium Plus
DDC Power Guard 93K218	M.T.U Type 2.1
VOLVO VDS3,VDS4	MAN 3275 & 3575
Deutz DQC III-05	JASO DH-2

HEALTH / SAFETY & ENVIRONMENT

Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS

Volumetric mass @ 15°C	Kg/L	0.878
Viscosity @ 40°C	mm ² /s (Cst)	113
Viscosity @ 100°C	mm ² /s (Cst)	14.9
Viscosity Index	-	165
Flash Point Cleveland	COC °C	226
Pour Point	°C	-40
TBN	ASTM D 2896 MgKOH/g	8.1
Sulphated Ash %		0.99

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.