

15W-40 CH4/SJ

Product Description:

CH-4 15W-40 is specially engineered for European, American and Japanese high speed turbocharged engines for use in automotive, construction, mining and power generation applications. Designed from modern additive systems and CH-4 15W-40 has unique detergent/dispersant capabilities to keep combustion chamber free of soot deposits and maintain oil viscosity control for long oil drain intervals.

Application:

SAE 15W-40 is recommended for all kind of Diesel Engines. Compatible with all BS VI engines.

Specifications:

Meets & exceeds API CH-4 • MB 228.3 • VOLVO VDS-2

Product Benefits:

A special base oil blend ensures that high mechanical stresses from high injection pressure CRDI and HEUI injectors do not break down high temperature viscosity.

• Clean engines provide long engine life.

Specification & Typical properties:

Sr.	Tests	UOM	Meth <mark>od</mark>	Results
No.				
1.	Appearance		Visual	Clear &
				Bright
2.	Crackle Test			Negative
3.	Density @ 29.5°C	g/cm ³	ASTM D 4052	0.8565
4.	Colour		ASTM D 1500	L 3.0
5.	Kinematic Viscosity @ 40°C	cSt	ASTM D 445	110.05
6.	Kinematic Viscosity @	cSt	ASTM D 445	14.5
	100°C			
7.	Viscosity Index		ASTM D 2270	135
8.	Flash Point (COC)	°C	ASTM D 92	220
9.	Pour Point	°C	ASTM D 97	-29
10.	TBN, mg KOH/g	mg	ASTM	9.38
	7 0 0	KOH/gm	D2896B	
	Foam Stability Test Seq I	ml/ml	ASTM D 892	0/0
11.	Seq II	ml/ml	ASTM D 892	0/0
	Seq III	ml/ml	ASTM D 892	0/0