



MULTI GRADE OIL FOR DIESEL ENGINE OIL

Product Description

S-OIL SEVEN BLUE #5 CH-4/SJ is multi grade engine oil for diesel engine. It's suitable for all turbocharged or normally aspirated diesel engines of civil works machines, trucks, fishing boats and locomotives. And it can be used for vehicles requiring performance specification API CH-4/SJ.

Applications

- O Suitable to all turbocharged or normally aspirated diesel engines of civil works machines, trucks, fishing boats and locomotives
- O Suitable for diesel stationary engines for energy production

Features and Potential Benefits

- O Very high viscosity index and good viscosity stability in operation
- O Excellent resistance of the oil film at high temperatures and resistance to oxidation
- O Very high level of detergency and dispersion properties
- O Very good anti-wear, anti-corrosion, anti-rust and anti-foaming properties

Performance Level

O API: CH-4/SJ

Typical Properties

Test Items		Method	Unit	15W-40	20W-40	20W-50
SG		ASTM D1298	-	0.8786	0.8857	0.8440
Viscosity	40 °C	ASTM D445	cSt	117.7	131.3	178.8
	100°C	ASTM D445	cSt	15.78	14.96	20.34
VI		ASTM D2270	-	142	116	133
HTHS		ASTM D4683	-	4.17	4.19	5.20
Flash Point		ASTM D92	$^{\circ}$	226	244	232
Pour Point		ASTM D97	°C	-40	-35	-33

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This lubricant used recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet is obtainable via your commercial adviser.