



S-OIL dragon CF-4/SG

MULTI GRADE OIL FOR DIESEL ENGINE OIL

Product Description

DRAGON CF-4/SG is developed to answer to the very severe technical constraints of the new low emission Diesel engines. For all turbocharged or normally aspirated diesel engines of vehicles operating in the most severe conditions whatever the seasons. And It can be used for vehicles requiring performance specification API CF-4/SG.

Applications

- Suitable to all turbocharged or normally aspirated Diesel engines of civil works machines, trucks, fishing boats, locomotives
- Responds to the API CF-4 specifications for new low emission engines using low Sulphur fuels

Features and potential benefits

- Multi-grade
- Very high viscosity index
- Very good viscosity stability in operation
- Exceptional detergency level
- Exceptional soot dispersancy properties
- High performance level insures safer and longer drains intervals

Performance level

- API CF-4/SG

Typical Properties

Test Items	Method	Unit	5W-30	10W-30	15W-40	20W-50	50
Specific gravity	ASTM D1298	-	0.8605	0.8710	0.8776	0.8830	0.8949
Viscosity	40°C ASTM D445	cSt	65.43	70.65	121.5	168.9	231.6
	100°C ASTM D445	cSt	10.90	10.90	15.96	19.12	20.55
Viscosity index	ASTM D2270	-	158	144	139	128	103
Flash point	ASTM D92	°C	228	228	234	252	262
H.T.H.S viscosity	ATSM D4683		3.1	3.1	4.2	4.9	5.58
Pour point	ASTM D97	°C	-43.0	-40.0	-34.0	-28.0	-16.0

S-OIL CORPORATION
192, Baekbeom-ro, Mapo-gu,
Seoul, 04196, Korea

DRAGON CF-4/SG
2016.12.13.



This lubricant used as 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.