



#### **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**

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

### **Features and potential benefits**

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

#### **Performance level**

O API CF-4/SG

**Typical Properties** 

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Test Items	Method	Unit	5W-30	10W-30	15W-40	20W-50
Specific gravity	ASTM D1298	-	0.863	0.869	0.876	0.887
Viscosity	40°C ASTM D445	cSt	61.61	68.42	111.6	149.9
	100°C ASTM D445	cSt	10.28	10.58	14.75	17.25
Viscosity index	ASTM D2270	-	156	143	136	129
Flash point	ASTM D92	$^{\circ}$	218	230	230	238
H.T.H.S viscosity	ATSM D4683		3.6	3.9	3.9	4.6
Pour point	ASTM D97	$^{\circ}$	-40	-30	-35	-25

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