



S-OIL dragon GEAR HD

MULTI PURPOSE MANUAL TRANSMISSION AND AXLE OIL

Product Description

DRAGON GEAR HD is premium, multi-purpose EP transmission fluid for hypoid type automotive gear application when API GL-5 level of performance is required.

Applications

- Suitable to all highly loaded gears (hypoid type gear applications, axles, final drivers, transfer cases, gear boxes) when an API GL-5 level of performance is required

Features and potential benefits

- Synthetic blended (75W-90) & Mineral based (80W-90, 85W-140) multi-grade oil. (75W-90)
- High viscosity index providing a good lubrication and allowing easy gear changes at low as well as high temperatures.
- Benefits of a low viscosity at low temperature.
- Very high Extreme-Pressure properties.
- Excellent stability in service.
- Excellent wear reducing properties, high oxidation resistance and anti-rust properties.
- Contributes to protect mechanical parts and improve drivability.

Performance level

- API GL-5
- US MIL-L-2105D

Typical Properties

Test Items	Method	Unit	75W-90 SYNTHETIC BLENDED	80W-90 MINERAL BASED	85W-140 MINERAL BASED
Specific gravity	ASTM D1298	-	0.8689	0.8871	0.9002
Viscosity	40°C ASTM D445	cSt	85.26	131.6	338.4
	100°C ASTM D445	cSt	14.44	14.19	25.45
Viscosity index	ASTM D2270	-	177	106	98
Flash point	ASTM D92	°C	220	226	238
Pour point	ASTM D97	°C	-40	-35	-25

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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.