

75W-90

*Full Synthetic Gear Oil***Description**

Wakefield Gear Oil 75W-90 is premium full synthetic gear oil providing superior wear protection and excellent low temperature performance.

Advantages

- Excellent wear protection
- Excellent rust protection
- Excellent low temperature performance
- Resist thermal breakdown
- Low foaming characteristic
- Excellent shear stability

Typical Characteristics

Name	Method	75W-90
API performance category	GL-5	GL-5
Density @ 15 °C, g/ml	ASTM D4052	0.8459
Kinematic viscosity @ 100 °C, cSt	ASTM D455	16.22
Kinematic viscosity @ 40 °C, cSt	ASTM D455	102.1
Viscosity index	ASTM D2270	171
Boron %wt	ASTM D6481	0.0017
Phosphorus %wt	ASTM D6481	0.0746
Sulphur %wt	ASTM D6481	1.665
Copper corrosion @ 121 °C, 3 hrs	ASTM D130	2a
Brookfield viscosity @ -26 °C, cP	ASTM D2983	N/A
Brookfield viscosity @ -40 °C, cP	ASTM D2983	106,860
D97 Pour point, °C	ASTM D6749	-42
Flash point, PMCC, °C	ASTM D93	140.0
Foaming characteristics	ASTM D892	N/A
Sequence I, ml/ml		0/0
Sequence II, ml/ml		0/0
KRL, 20 hrs	CEC-L-45-A-99	N/A
Initial viscosity @ 100 °C, cSt		16.22
Final viscosity @ 100 °C, cSt		15.00

Meets Following Product Performance Claims

- API GL-5

Health and Safety

Based on available information, this product is not expected to produce adverse effect on health when used for the application referred to above and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS' are available upon request through your sales contact office. This product should not be used for purposes other than the applications referred to above. If disposing off used product, take care to protect the environment, return used oil to collection centre.