

Description:

Zaitak Gear Oil HD is 'Heavy Duty' automotive gear oil with unique properties that meet API GL-5 specifications. A multi-purpose gearbox lubricant that contains various sulfur-phosphorus additives that add recommended properties of oxidation stability, good anti-wear and anti-rust characteristics and better load-carrying capacity.

Benefits :

- It uses newly formulated blends that impart lowest odor technology.
- This lubricant contains newly formulated additives that add unique properties for oxidation stability, anti-rust and anti-wear characteristics.
- Suitably used for manual transmissions that operates at moderate /high speeds and loads.
- Made from 100% virgin base oil.

Performance Levels:

- API GL-5/GL-4
- API GL-4/5 LS
- SAE J2360
- MT-1
- Ford WDS-M2C200-C
- Mack GO-J
- MB 235.1
- MIL-L-2105D
- MAN 342



Specifications:

Zaitak Gear Oil HD 80W/90

#	Test	Unit	Method	Control Limit	Typical Test Result
1	Viscosity Grade	-	-	80W/90	80W/90
2	Kinematic Viscosity @ 100°C	cSt	ASTM D445	13.5-24	16.8
3	Kinematic Viscosity @ 40°C	cSt	ASTM D445	-	159
4	Viscosity Index	-	ASTM D2270	85 (min)	100
5	Flash Point	°C	ASTM D92	165 (min)	250
6	Pour Point	°C	ASTM D97	-21 (max)	-21
7	Foaming Seq I	ml/ml	ASTM D892	10/100 (max)	10/0
8	Foaming Seq II	ml/ml	ASTM D892	10/100 (max)	10/0
9	Foaming Seq III	ml/ml	ASTM D892	10/100 (max)	10/0
10	Copper Strip Corrosion	Rating	ASTM D130	3 (max)	1 a
11	Brookfield Viscosity @ -26°C	cP	ASTM D2983	150k (max)	96,500

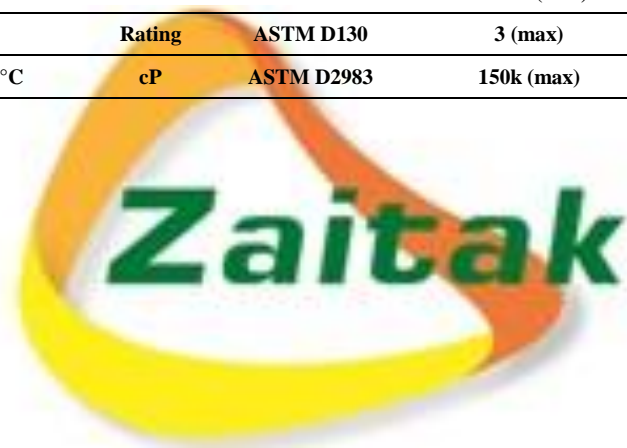
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Product Data Sheet
Zaitak Gear Oil HD

Jordan National Lube Oil Co.
الشركة الوطنية الأردنية لصناعة الزيوت المعدنية

Zaitak Gear Oil HD 85W/140

<u>#</u>	<u>Test</u>	<u>Unit</u>	<u>Method</u>	<u>Control Limit</u>	<u>Typical Test Result</u>
1	Viscosity Grade	-	-	85W/140	85W/140
2	Kinematic Viscosity @ 100°C	cSt	ASTM D445	24.0-41.0	20
3	Kinematic Viscosity @ 40°C	cSt	ASTM D445	-	555
4	Viscosity Index	-	ASTM D2270	85 (min)	89
5	Flash Point	°C	ASTM D92	180 (min)	256
6	Pour Point	°C	ASTM D97	-15 (max)	-6
7	Foaming Seq I	ml/ml	ASTM D892	10/100 (max)	10/0
8	Foaming Seq II	ml/ml	ASTM D892	10/100 (max)	10/0
9	Foaming Seq III	ml/ml	ASTM D892	10/100 (max)	10/0
10	Copper Strip Corrosion	Rating	ASTM D130	3 (max)	1 a
11	Brookfield Viscosity @ -12°C	cP	ASTM D2983	150k (max)	121,000



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