

Product Data Sheet

Zaitak Gear Oil EP

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

Description:

Zaitak Gear Oil EP is 'Extreme Pressure' automotive gear oil with unique properties that meet API GL-5 specifications. To be used particularly with hypoid gears and in axels operating under various combinations of high speed/shock load and low speed/high-torque conditions.

Benefits :

- This lubricant contains newly formulated additives that add unique properties for oxidation stability, anti-rust and anti-wear characteristics.
- To be used with bevel and hypoid spiral gearboxes and axels.
- Suitably used for manual transmissions that operates at moderate speeds and loads.
- Made from 100% virgin base oil.

Performance Levels:

- API GL-5/GL-4
- MB 235.1
- MIL-L-2105D
- MAN 342



Specifications:

Zaitak Gear Oil EP90

#	Test	Unit	Method	Control Limit	Typical Test Result
1	Viscosity Grade	-	-	SAE 90	SAE 90
2	Kinematic Viscosity @ 100°C	cSt	ASTM D445	13.5-24	16.4
3	Kinematic Viscosity @ 40°C	cSt	ASTM D445	-	177.1
4	Viscosity Index	-	ASTM D2270	85 (min)	97
5	Flash Point	°C	ASTM D92	180 (min)	250
6	Pour Point	°C	ASTM D97	-12 (max)	-12
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

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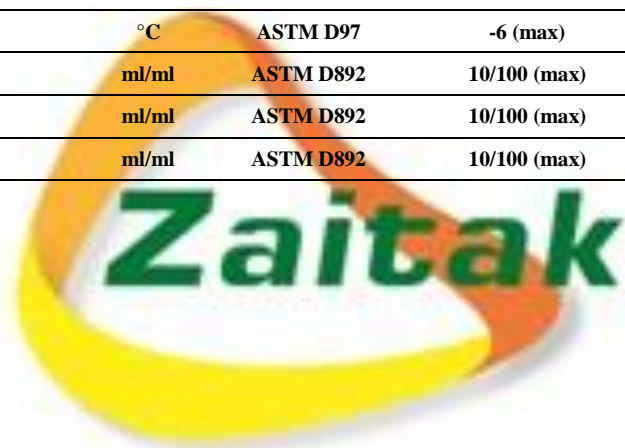
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Product Data Sheet
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الشركة الوطنية الأردنية لصناعة الزيوت المعدنية

Zaitak Gear Oil EP140

<u>#</u>	<u>Test</u>	<u>Unit</u>	<u>Method</u>	<u>Control Limit</u>	<u>Typical Test Result</u>
1	Viscosity Grade	-	-	SAE 140	SAE 140
2	Kinematic Viscosity @ 100°C	cSt	ASTM D445	24.0-41.0	32.5
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	-6 (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



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