

Product Name:-

EP 85W-140

Product Description:

EP 85W-140 GL-5 is for mechanical transmissions of commercial vehicles, tractors & agricultural machinery. It is suitable for use in gears and differentials with hypoid gears wherever lubrication with Extreme Pressure characteristics is required.

Application:

Lubrication of axles and mechanical transmission systems of cars, buses, trucks and tractors which require moderate duty GL 5 type of gear oils.

Specifications:

Meets& exceeds API GL-5 • MIL-L-2105 D • ZF-TE-ML-05A, 07A, 16D, 17B, 19B

Product Benefits:

• Excellent Extreme Pressure properties for excellent protection even in extreme conditions.

• High anti-foaming and demulsifying characteristics for superior heat removal.

Specification & Typical properties:

Sr. No.	Tests	UOM	M <mark>ethod</mark>	Results
1.	Appearance		Visual	Clear & Bright
2.	Crackle Test			Negative
3.	Density @ 29.5°C	g/cm ³	AS <mark>TM D 405</mark> 2	0.8565
4.	Colour		ASTM D 1500	L 3.0
5.	Kinematic Viscosity @ 40°C	cSt	ASTM D 445	257.69
6.	Kinematic Viscosity @ 100°C	cSt	ASTM D 445	25.65
7.	Viscosity Index		ASTM D 2270	128
8.	Flash Point (COC)	°C	ASTM D 92	199
9.	Pour Point	°C	ASTM D 97	-6
10.	TAN, mg KOH/g	mg KOH/gm	ASTM D2896B	0.5
11.	Foam Stability Test Seq I	ml/ml	ASTM D 892	0/0
	Seq II	ml/ml	ASTM D 892	0/0
	Seq III	ml/ml	ASTM D 892	0/0