



DASHMILE LUBTECH

Product Name:-

EP 140

Product Description:

GL-4 EP 140 are premium quality extreme pressure gear lubricating oil, blended from solvent refined base oils having high viscosity index with extremely good oxidation stability. These oils are blended with selected extreme pressure additives, to provide anti-foam, anti-wear and anti-rust properties.

Application:

Lubrication of axles and mechanical transmission systems of cars, buses, trucks and tractors which require moderate duty GL 4 type of gear oils.

Specifications:

Meets & exceeds API GL-4 • US MIL 2105

Product Benefits:

- Anti-foaming with enhanced ability to form lubricating film.
- High oxidation stability and increased drain period interval.
- Good extreme pressure and anti-wear properties protect against wear and scoring.
- Compatible with other gear oils. • A balanced product, reduces unwanted sounds.

Specification & Typical properties:

Sr. No.	Tests	UOM	Method	Results
1.	Appearance	----	Visual	Clear & Bright
2.	Crackle Test	----	----	Negative
3.	Density @ 29.5°C	g/cm ³	ASTM D 4052	0.8565
4.	Colour		ASTM D 1500	L 3.0
5.	Kinematic Viscosity @ 40°C	cSt	ASTM D 445	250
6.	Kinematic Viscosity @ 100°C	cSt	ASTM D 445	25
7.	Viscosity Index	----	ASTM D 2270	127
8.	Flash Point (COC)	°C	ASTM D 92	201
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