

EP Gear Lube



API Service Classification: GL-4
Performance Level: MIL-L-2105

Product Description:

Automotive gear oil blended from solvent refined base stocks fortified by mild EP, defoamant, and pour point depressant additives. The mild EP protects metal to metal contact and also protects metallic surfaces against staining, rust and corrosion. The pour point depressant gives it an edge in performance under cold weather operation.

Main Benefits:

- ❖ Excellent gear performance
- ❖ Superior protection against wear, rust and corrosion
- ❖ Superior thermal and oxidation stability at elevated temperatures

Application:

Recommended for automotive manual transmissions, drive axels, final drive of passenger cars, light & heavy trucks, contractor and heavy vehicles. It is used in spur, bevel, helical and hypoid gears where metallurgy of gear components demands mild EP

Physical Characteristics	Test Method	Typical Values			
		90	140	80W/90	85W/140
SAE Grade					
Specific Gravity @ 60/60 F	ASTM D-4052	0.898	0.905	0.895	0.905
Kinematic Viscosity	ASTM D-445				
@ 40 °C, cSt		159.10	370.50	146.50	412.20
@ 100 °C, cSt		15.50	26.50	14.50	28.50
Viscosity Index	ASTM D-2270	99	96	97	96
Flash Point, COC, C	ASTM D-92	224	238	222	236
Pour Point, C	ASTM D-97	-6	-6	-27	-12