

Product Information

PM121 GearLife Syn 140E 75W140 is a full synthetic gear oil formulated from PAO base stocks and advanced additive technology to meet all the gear oil requirements for highly loaded differentials, final drives and hub reduction units, of commercial vehicles such as trucks and buses, and has shown excellent performance as an alternative to other 85W140 EP gear oils.

Application: PM121 GearLife Syn 140E offers advanced protection against low and high operating temperatures under harsh conditions. It is recommended for use in Eaton, Dana, Meritor-Rockwell and other makes where a traditional 85W140 gear oil is called for PM121 GearLife Syn 140E is also suitable for power dividers.

Recommendations: Maximum service life of 400,000kms. Off-highway in extreme conditions - drain intervals reduced commensurate with conditions. PM121 GearLife Syn 140E is **NOT** compatible with glycol-based gear oils. Avoid top-ups with mineral-based products.

Features & Benefits: **Extended drain capabilities. **High temperature-high load performance. **Extremely shear stable. ** High Film Strength. **Excellent viscosity/temperature characteristics. **Reduced wear metal counts. **Extended axle bearing, seal and gear life. ** Very high oxidative stability resulting in increased component life and cleanliness.

PM Lubrication Low Wear and Friction Reduction Technology is Engineered into this Product

Typical Properties

SAE Viscosity	75W140
Kinematic Viscosity	
Viscosity @ 40°C	217 cSt
Viscosity @ 100°C	29 cSt
Colour	Clear
V.I.	173
Density @ 15° C kg/L	0.880

Meets and or Exceeds Service Classifications

- API GL-5/6, MT-1, J2360
- MIL-PRF-2105E
- Dana
- Eaton
- Meritor
- Rockwell
- Sisu

Benefits

- OEM Endorsed Additive Technology
- Long Lubricant Life
- Mixed Fleet Application
- Reduces Operating Temperature
- Proven Performance
- Proven Low and High Temperature Protection

PM121 GearLife Syn 1440E 75W140

Drive Train Performance/Life

Why PM Lubrication?

- ❖ Premium Quality
- ❖ XPR Protection Reserve
- ❖ Cost Effective Lubrication
- ❖ On-Site Monitoring will maximise equipment life
- ❖ Knife Edge Filtration
- ❖ Our Predictive & Preventative Maintenance Programme is **GUARANTEED** to save 15% of your total operating costs

Available in 200L, 20L, 5L, 4 x 5L Containers

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