



Ultra RDE Oil (8900)

For Heavy-Duty, Long-Drain Service in Railroad Diesel Engines

Made from highly refined select base oils, LE's Ultra RDE Oil was designed to protect silver alloy bearings in modern high-efficiency diesel engines from wear and contamination. In addition to increasing the engine lifespan, Ultra RDE improves fuel efficiency and significantly reduces oil consumption.

	8900
Color	Red
ISO VG / SAE Grade	40
Gravity °API, ASTM D1298	27.9
Viscosity @ 100°C , cSt, ASTM D445	14.4
Viscosity @ 40°C , cSt, ASTM D445	140
Viscosity Index ASTM D2270	95 min.
Viscosity-HTHS @ 150°C , cP, ASTM D4684	3.7 min.
Flash Point °C (°F), (COC), ASTM D92	238 (460)
Fire Point °C (°F), (COC), ASTM D92	260 (500)
Pour Point °C (°F), ASTM D97	-9 (15)
Base Number ASTM D2896	13.0

Performance Requirements Met or Exceeded

- EMD Railroad Diesel Engines
- GE Railroad Diesel Engines (Generation 4 Long Life)
- Caterpillar 3600 mixed fleet operation
- LMOA Generation 5
- API CD, CF, CF-2 (only monograde)

Typical Applications

- Railroad diesel engines

Beneficial Qualities

Protects Engine, Reduces Wear & Improves Fuel Efficiency

- Keeps engines clean with high detergency level
- Keeps oil rings and screens clean, open and free-flowing
- Provides exceptional rust protection
- Prevents bearing corrosion
- Protects against high-temperature varnish in heavy-duty operation
- Prevents foam buildup in service
- Reduces exhaust stack spattering and the resulting housekeeping mess





Technical Data

LI50046 5-10