



Railroad Engine Oil 135

Product Code:76250

Diesel Locomotive Engine Oil

Railroad Engine Oil 135 is a high performance, zinc-free and chlorine-free oil specially designed to provide excellent engine cleanliness and oil filter life in the modern railroad diesel locomotive engines.

Railroad Engine Oil 135 is based on high quality virgin mineral base oil in combination with an unique additive package to ensure the following properties:

- Exceptional detergency and dispersancy provides excellent engine cleanliness, especially engine top decks.
- Excellent retention of TBN facilitates extended drain intervals.
- High thermo-oxidative.
- Zinc-free formulation protects silver bearings against corrosion.
- Non-chlorinated additive package helps in reducing used oil disposal costs.

Railroad Engine Oil 135 exceeds the following performance criteria:

API CF / CF-2	LMOA Generation 5	EMD of General Motors
GE as Generation 4 Long Life Oils		GE Diesel Engines
Caterpillar 3600		

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J 300	40
Density @15°C	kg/m ³	ASTM D4052	895.9
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	155.1
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	15.6
Viscosity Index		ASTM D2270	103
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-24
Total Base Number	mgKOH/g	ASTM D2896	13.8
Sulphated Ash	%Wt	ASTM D874	1.5

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