

# Alfadiesel RR 40

## Product Description

ALFADIESEL RR 40 is an engine lubricant for railroad locomotive diesel engines. It is formulated using high quality base oils and an additive package and meets the applicable requirements of General Electric (GE) and Electromotive Diesel (EMD) for their modern engines.

## Performance Features

The use of ALFADIESEL RR 40 satisfies the latest and most demanding quality for diesel locomotive engines which oil must incorporate improved additive technology to handle the high demands of extended oil drain intervals. The results of using ALFADIESEL RR 40 are:

- Cleaner engines due to reduced deposits
- Reduced maintenance due to extended drain intervals
- ALFADIESEL RR 40 is zinc free, low chlorine, and non-corrosive to silver bearings and other engine metals

## Application

Diesel locomotive engines with extended drains

ALFADIESEL RR 40 is proven against the following performance standards:

**API** CD ,CF-II, CF-2

**CAT** 3600

## Typical Properties:

SAE grade	40	Method
Specific gravity at 15 <sup>0</sup> C, Kg/l	0.891	ASTM D-4052
Viscosity, Kinematic at 40 <sup>0</sup> C, cSt	154	ISO 3104
Viscosity, Kinematic at 100 <sup>0</sup> C, cSt	15	ISO 3104
Viscosity Index	95	ISO 2909
Pour Point, <sup>0</sup> C	-12	ISO 3016
Flash Point COC, <sup>0</sup> C	250	ISO 2592
Total Base Number (TBN), mg KOH/g	13	ISO 3771

### Note:

The above information is indicative based on current production and does not constitute a specification. Results can be affected by allowable production tolerances, not affecting performance.