

CITGO RAILROAD CAR JOURNAL OIL
NO. 9

Date 04/18

DESCRIPTION: CITGO Railroad Car Journal Oil No. 9 is a quality lubricating oil designed specially for use as a railroad car journal oil to cover a wide range of service requirements.

- QUALITIES:**
- **Rust Protection** – It guards against rust and corrosion under adverse conditions, especially when cars are idle.
 - **Low Pour Point, High Viscosity Index** – This oil flows freely at very low temperatures, yet provides effective lubrication in high temperature service.

APPLICATIONS: CITGO Railroad Car Journal Oil No. 9 conforms to the requirements of AAR Specification M-963-84 for “All-Year Journal Box Lubricating Oil.”

It is designed for the lubrication of locomotive and railroad car journal bearings.

TYPICAL PROPERTIES:**CITGO RAILROAD CAR JOURNAL OIL NO. 9**

Material Code	649110001
Gravity, ASTM D4052, °API	30.3
Density, lb/gal at 60°F	7.28
Flash Point, COC, ASTM D92, °F (°C)	442 (228)
Viscosity, ASTM D445, cSt at 40°C	64
cSt at 100°C	8.8
ASTM D2161, SUS at 100°F	354
SUS at 210°F	58
Viscosity Index, ASTM D2270	110
Pour Point, Max, ASTM D97, °F (°C)	-22 (-30)
Color, ASTM D1500	L1.0

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