

JOURNAL OIL 600

Railroad Car Journal Oil

SAE Grade: Automotive SAE 20

ISO Grade (Approx): 68

Product Description

Journal Oil 600 is formulated to meet the performance requirements of AAR Specification M-963-84 for "All-Year Journal Box Lubricating Oil". It is manufactured from selected refined base stocks to provide excellent low-temperature flow characteristics and effective high-temperature service capability. Additionally, it imparts rust and corrosion control to bearing surfaces during both operating and idle conditions.

Application

Designed for use as a locomotive and railroad car journal oil across an extended range of operating conditions.

Typical Properties

Property	Value
SAE Grade	Automotive SAE 20
ISO Grade (Approx)	68
Viscosity, cSt @ 40°C	63
Viscosity, cSt @ 100°C	8.8
Viscosity Index	115
Flash Point (COC), °F(°C)	400(204)
Color, ASTM	2.5
Pour Point, °F(°C)	-25(-32)
Gravity, API @ 60°F	29

*The values shown are typical of current production. Some are controlled in the manufacturing process while others are not. All of them may vary within tolerable ranges.