

Journal Oil 600

Railroad Car Journal Oil

SAE Grade Automotive SAE 20

ISO Grade (Approx): 68

Product Description

Relyant® Journal Oil 600 is formulated to meet the performance requirements of AAR Specification M-963-84 for "All-Year Journal Box Lubricating Oil". The product is manufactured from selected refined base stocks to provide low temperature flow characteristics as well as effective capability during high temperature service. The lubricant additionally imparts rust and corrosion control to bearing surfaces during operating and idle conditions.

Application

Relyant® Journal Oil 600 is designed for use as a locomotive and railroad car journal oil across an extended range of operating conditions.

Typical Properties

Property	Typical Value
SAE Grade (Automotive)	SAE 20
ISO Grade (Approx)	68
Viscosity @ 40°C (cSt)	63
Viscosity @ 100°C (cSt)	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.

