



GALCAR ALL YEAR
Mobil Commercial Vehicle Lube , Canada
Railcar Journal Bearing Oil

Product Description

GALCAR ALL YEAR was specifically designed for railway car journal lubrication. It is formulated with high quality basestocks and a high performance additive package that is designed to meet the performance requirement specifications of major Canadian railways.

Features and Potential Benefits

Features	Advantages and Potential Benefits
High load carrying capability (13.6 kg min. load by ASTM D2782 @ 400 rpm)	Effective wear control, reduced maintenance costs, longer service life
Control of rust or corrosive staining and pitting	Reduce metal degradation and improve component life
Rapid water separation and resistance to emulsification	Prevent emulsification and provide rapid water separation, eliminate water's interference with "wickin operties" and resulting pad freezing
Low-temperature fluidity	Prevent lubricant freezing, resulting in damage to journal. Reduced repairs and parts costs

Typical Properties

GALCAR ALL YEAR	
Density @ 15°C kg/m³	872
Kinematic Viscosity	
cSt @ 40°C	40
cSt @ 100°C	6.3
Viscosity Index	102
Pour Point °C	-39
Flash Point °C	225
TAN	0.6

The values shown above are representative of current production. Some are controlled by manufacturing and performance specifications while others are not. All values may vary within modest ranges.

Health and Safety

The products described on this data sheet are manufactured from high quality petroleum base stocks, carefully blended with selected additives. As with all petroleum products, good personal hygiene and careful handling should always be practiced. Avoid prolonged contact to skin, splashing into the eyes, ingestion or inhalation. Please refer to the Material Safety Data Sheet for further information.

Note: The products described on this data sheet are NOT controlled under Canadian WHMIS legislation.
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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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