



Mobil Delvac TM Genuine Axle Oil 85W-140

Heavy Duty Automotive Gear Lubricants

Product Description

Mobil Delvac TM Genuine Axle Oil 85W-140 is designed specifically for use in Rear Axles and Live Front Axles designed by Tata Motors Ltd. The oil is formulated to provide outstanding thermal stability, excellent corrosion protection & improved oil seal compatibility. It has specially selected components that provide improved wear performance, excellent oxidation stability & fortification of gear teeth under extreme operating temperature conditions.

Features and Benefits

Today's heavy equipment applications place higher performance demands on drive train lubricants. Higher speeds, higher torque, and heavier loads require improved formulations to maximize equipment life and optimize operating costs. Longer service intervals place additional demands on the gear lubricant requiring effective basestock and additive systems. Mobil Delvac TM Genuine Axle Oil 85W-140 is specifically designed to meet these challenges. The key benefits include:

Features	Advantages and Potential Benefits
Exceptional thermal stability and resistance to high temperature oxidation	Extended gear and bearing life due to minimal deposits. Longer seal life
Outstanding protection against low speed/high torque wear and against high speed scoring	Increased load carrying capability. Reduced maintenance costs and longer equipment life
Excellent rust and corrosion protection	Reduced wear and longer component life
Effective low temperature lubrication	Improved startability
Compatible with typical automotive seals and gaskets	Minimum leakage and reduced contamination

Applications

Recommended by ExxonMobil for use in:

- Rear Axles and Live Front Axles designed by Tata Motors Ltd
- Heavy duty axles and final drives requiring API GL-5 level performance
- Passenger cars, on highway light and heavy duty trucks and commercial vehicles
- Off highway industries including: construction, mining, quarrying, and agriculture
- Other heavy duty industrial and automotive applications involving hypoid gears operating under conditions where high speed/shock load, high speed/low torque, and/or low speed/high torque prevail

Specifications and Approvals

Mobil Delvac TM Genuine Axle Oil 85W-140 meets or exceeds the requirements of the following industry specifications	85W-140
API GL-5	X

Mobil Delvac TM Genuine Gear Oil 80W-90 has the following builder approval: 85W-140

Tata SS:6562	X
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Typical Properties

Mobil Delvac TM Genuine Axle Oil 85W-140

SAE Grade	85W-140
Viscosity, ASTM D 445	
cSt @ 40°C	328.2
cSt @ 100°C	25.04
Viscosity Index, ASTM D 2270	98
Pour Point, °C, ASTM D 97	-12
Flash Point, °C, ASTM D 92	220
Density @ 15°C kg/l, ASTM D 4052	0.9

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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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. ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

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