

Heavy Duty Axle Oil Pro 75W-140

Heavy Duty Axle Oil Pro 75W-140 is a full synthetic axle oil specially designed for axles of trucks and buses. The EP axle oil is suitable for differentials where the manufacturer specifies API GL-5 75W-140 lubricant.

Valvoline™ Heavy Duty Axle Oil Pro 75W-140 is specially developed for severe operating environments in today's heavy-duty drive axels.

Specifications and Approvals

Heavy Duty Axle Oil Pro 75W-140*
API GL-5
API MT-1
Arvin Meritor 0-76-M
Mack GO-J
Scania STO 1:0 <i>Approved</i>
Scania STO 2:0A <i>Approved</i>
ZF TE-ML 05A, 12N, 16F, 19C, 21A (ZF001874) <i>Approved</i>

*Check owners' manual before use.

Applications

Suitable for differentials of trucks and buses where the manufacturer recommends oil meeting API GL-5 with a viscosity of SAE 75W-140.

Also used in earthmoving machines and materials handling equipment.

This product is not suitable for limited slip differential applications.

Features and Benefits

Superior protection

Superior protection against wear and tear, also under high stress working conditions.

Advanced additives

Modern additives protect against corrosion, oxidation, foaming and deposits.

Breakdown resistance

Premium synthetic base oils with balanced additive system avoid breakdowns and stick-slip even between extended drains.

Consistent, stable viscosity

Excellent viscosity-temperature properties even at very low temperatures. Highly stable viscosity with long-term multigrade advantages.

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Heavy Duty Axle Oil Pro 75W-140	Typical
SAE Viscosity Grade	75W-140
Viscosity @ 100 °C, mm ² /s, ASTM D445	25.5
Viscosity @ 100 °C, mm ² /s, ASTM D445 After shearing (CEC: L-45-T- 93).	Stay-in-grade
Viscosity @ 40 °C, mm ² /s, ASTM D445	188
Viscosity Index, ASTM D-2270	169
Viscosity, mPa.s -40°C. ASTM D-5293	<150,000
Pour Point, °C, ASTM D-5950	-42
Specific Gravity @ 15.6 °C, ASTM D-4052	0.859
Flash Point, COC, °C, ASTM D-92	226

Note: Heavy Duty Axle Oil Pro 75W-140 may be unsuitable for use in certain applications, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1463.20	20L
1463.28	208L

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

Author:

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Replaces - 1463/New