

Heavy Duty ATF PRO ECO Plus

Heavy Duty ATF PRO ECO Plus is specially formulated premium full synthetic heavy duty automatic transmission fluid designed for use in many applications such as trucks and buses.

Heavy Duty ATF PRO ECO Plus is formulated with premium synthetic base stocks, long-life friction modifiers, special anti-wear additives, and shear stable viscosity modifiers, among other performance additives, to provide excellent thermal protection and low temperature flow, anti-wear performance and shear stability.

Specifications and Approvals

Heavy Duty ATF PRO ECO Plus*
Allison C4
Ford Mercon® V
MAN 339 Type Z-3
MAN 339 Type Z-12
Voith H55.6335
Voith H55.6336 <i>Approved</i>
MB 236.6
Volvo 97340
Volvo 97341
ZF TE-ML 14C, 04D, 16M, 16S, 20C, 25C <i>Approved</i>

*Check owners' manual before use

Applications:

Suitable for automatic gearboxes of trucks, buses and other heavy-duty vehicles where the manufacturer recommends the specifications as referred to in this sheet.

Note: Always consult the equipment or vehicles owners' manual before use to determine product suitability before use.

Features and Benefits

Superior protection

Optimum 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 and a highly balanced additive system avoid breakdowns and stick-slip even after long-time use.

Enhanced friction properties

Premium base oils, viscosity index improvers, and friction modifiers result in special friction properties for smooth shifting. In addition, the product resists aging and has good thermal stability.

Conditions Seals

Conditions transmission seals to prevent cracking which results in leaks.

Consistent, stable viscosity

Excellent viscosity temperature properties even at very low temperatures. Highly stable viscosity over a long period.

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 ATF PRO ECO Plus	Typical
Viscosity @ 100 °C, mm ² /s, ASTM D445	7.71
Viscosity @ 40 °C, mm ² /s, ASTM D445	37.38
Viscosity Index, ASTM D2270	182
Density @ 15 °C, kg/L, ASTM D4052	0.837
Flash Point (COC), °C, ASTM D92	204
Pour Point, °C, ASTM D5950	-54
Colour, Visual	Red

Note: Heavy Duty ATF PRO ECO Plus fluid may be unsuitable for use in some transmissions, always consult owners' manual if in doubt.

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

Part Number	Pack Size
1386.20	20L
1386.51	205L
1386 IBC	IBC

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 - 1386/03