

Product Information

A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.



Lubricants - Engine Oil - Marine Motor Oils

Version: 451/05a

Valmarin TP-1230

Valvoline Valmarin TP-1230 is a premium heavy duty motor oil, especially designed for medium and high speed marine trunk piston gasoil and marine diesel engines. Valmarin TP-1230 prevents ring-sticking, wear, and deposits formation and keeps the engine clean. Valmarin TP-1230 fulfils the requirements of most major marine diesel engine manufacturers.

Performance levels

SAE 30
API CF
MAK
MAN B&W
SEMT Pielstick
New Sulzer Diesel
Wärtsila

Applications

Suitable for heavy duty marine engines where singlegrade motor oils are recommended.

Medium & High speed trunk piston marine engines

Can often be used for deck machinery.

Diesel engines of generators.

Construction equipment.

Features and Benefits

Wear protection:

Strong oil film protects the engine against wear and corrosion, prevents ring-sticking.

Engine cleanliness:

Keeps the engine clean and in good condition, Prevents deposits forming.

Break Down resistance:

Thermal and Oxidation stable oil film, build up with a special marine additive system.

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Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or via the internet @ <http://msds.ashland.com>

Protect the Environment

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

Typical Properties

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

SAE Viscosity Grade	30
Viscosity, mm²/s @ 100 °C. ASTM D-445	11.5
Viscosity, mm²/s @ 40 °C. ASTM D-445	102
Viscosity Index ASTM D-2270	99
Sulphated Ash, wt. %	1.5
TAN; mg KOH/g ASTM D-664	1.0
TBN, mg KOH/g ASTM D-2896	12.5
Pour Point, °C ASTM D-5950	-12
Specific Gravity @ 15.6°C. ASTM D-4052	0.893
Flash Point, COC, °C. ASTM D-92	216

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

People Who Know, Use Valvoline™

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.valvolineurope.com

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Replaces – 451/04

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