



Newsletter 2017-04 PENNASOL

Lubricants - Changes and News October 2017

Dear Business Partners,

Today, we would like to draw your attention to some news and changes valid from 1st of October 2017 onwards.

PENNASOL LONGLIFE III SAE 5W-30

The Porsche C30 specification is immediately available as an original OEM approval.

PENNASOL MID SAPS SAE 5W-30

To meet the needs of our customers, we have expanded the range of approvals and recommendations by our PENNASOL MID SAPS SAE 5W-30:

ACEA / API-Specifications:

ACEA C3
API SN
API CF

OEM approvals:

MB-approval 229.52
MB-approval 229.51

Recommendations:

BMW Longlife-04
Dexos 2
Renault RN 0700/0710

PENNASOL SUPER DYNAMIC PLUS SAE 15W-40

Due to stricter Daimler requirements ("biodiesel oxidation") the MB approval 228.3 is no longer possible for our product PENNASOL SUPER DYNAMIC PLUS SAE 15W-40. We recommend the use of PENNASOL TURBO SUPER SAE 15W-40.

PENNASOL SUPER FLUID TYP PCN & ATF 3000

Due to constant improvements in the performance of these two products, we have expanded the OEM approvals over the past months:

PENNASOL SUPER FLUID TYP P/CN

OEM Approvals:

MB-approval 236.1
MAN 339 Typ L-1
MAN 339 Typ V-1
MAN 339 Typ Z-1
Voith 55.6335.xx
ZF TE-ML 03D, 04D, 14A, 17C (ZF002296)

Recommendations:

DEXRON® II-D
GM Motors Type A Suffix A (TASA)
MERCON®
ZF TE-ML 11B
Allison C-4 (level)
Caterpillar TO-2 (level)
Renk Domorat (level)



PENNASOL SUPER FLUID ATF 3000

OEM Approvals:

MB-approval 236.1
MAN 339 Typ L-1
MAN 339 Typ V-1
MAN 339 Typ Z-1
Voith 55.6335.xx
ZF TE-ML 03D, 04D, 14A, 17C (ZF002296)

Recommendations:

DEXRON® III-H/III-G/II-E/II-D
GM Motors Type A Suffix A (TASA)
MERCON®
ZF TE-ML 11B
Allison TES-389
Volvo 97341
Allison C-4 (level)
Caterpillar TO-2 (level)
Renk Domorat (level)

Changes in specification may lead to different versions of labels and product information.

For further information please contact your field manager and / or your responsible office representative.

With kind regards

Your PENNASOL-Team¹

¹ This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either AVISTA OIL Group or its subsidiaries for any damage or injury resulting from abnormal use of material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale.