

PURUS[®]

CUT THE COST, NOT THE QUALITY.

“YOU CAN TAKE IT TO THE LAB.”

PURUS[®] HEAVY DUTY SYNTHETIC TRANSMISSION AND GEAR LUBES



DESCRIPTION

PURUS[®] Premium Heavy Duty Synthetic Transmission and Gear Lubes are multi-purpose gear lubricants designed for API Service Classification “GL-5” and MT-1”. They are compounded with highly refined synthetic base stocks and additives to ensure extreme pressure characteristics, anti-wear, corrosion inhibition, rust prevention, low pour point, and anti-foaming performance. They are formulated for use in limited slip differentials.

PURUS[®] Premium Heavy Duty Synthetic Transmission and Gear Lubes meet the SAE J306 viscosity requirements and is recommended for and has data to demonstrate acceptable performance for U.S. Military Specification SAE J2360, as well as Mack GO-J (80W-140) and Mack GO-J Plus (75W-90). They are recommended for use in limited slip and conventional differentials of heavy duty trucks, cars, light trucks and sport utility vehicles. Always check owner’s manual for proper recommendation. This product is recommended for use in applications where the OEM specifies a fluid providing performance capabilities comparable to the Eaton Roadranger[®] requirements. Supporting data to demonstrate acceptable performance in the following applications: DAF, GB13895 (China GL-5), high temperature L-37 capable, limited slip, Meritor 076, ZF TE ML 07A, ZF TE ML 08.

Suitable for use in applications which cite former or obsolete specifications such as Military Specification MIL-L-2105D, MIL-L-2105E, MACK GO-G, GO-H.

TYPICAL PROPERTIES*

Viscosity	75W-90	80W-140
Pour Point Deg F.	-40	-40
Flash Point, COC, ° F	410	420
Viscosity @ 40° C, cSt	104	159
Viscosity @100° C, cSt	15.5	25.3
Viscosity Index	158	194
Specific Gravity @ 60° F	0.867	0.887
Density (lbs/gal)	7.22	7.14
Rust Test, ASTM D665	PASS	PASS

*Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification.

Typical properties may vary slightly.

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. Safety Data Sheets are available for all of our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either AIOD or its affiliates for any damage or injury resulting from abnormal use of the 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. You should consult your local AIOD Distributor if you require any further information.

PRODUCT	35 Lb. Pail	120 Lb. Keg	400 Lb. Drum	Tote	Bulk
75W-90	PHD27136	PHD37136	PHD17136	PHD57136	17136
80W-140	PHD27133	PHD37133	PHD17133	PHD57133	17133