

PURUS® PREMIUM HEAVY DUTY SYNTHETIC GEAR LUBRICANTS

DANA, MERITOR AND DETROIT APPROVED
Manufactured with highly refined base oils

DESCRIPTION: PURUS® Premium Heavy Duty Synthetic Gear Lubricants are full synthetic heavy-duty, gear and bearing lubricants. These products will find applications in transfer cases and differentials of trucks, buses, passenger cars, and construction and agriculture equipment. The outstanding oxidation resistance of these products provide for extended oil drain intervals. PURUS® Synthetic Gear Lubricants are available in two viscosity grades: SAE 75W-90 and 80W-140

APPLICATION: PURUS® Premium Heavy Duty Synthetic Gear Lubricants are recommended for heavy-duty axles and final drives requiring SAE J2360, API GL-5 & MT-1 performance. These products are approved for use in Dana (formerly Eaton Roadranger) Meritor, Detroit, Mack and Navistar to maintain extended warranties with oil drains of up to 500,000 miles. These products are not intended for use in automatic, manual or semi-automatic transmissions for which engine oil or automatic transmission fluids are recommended.

**PERFORMANCE
BENEFITS:**

- Approved for extended warranties and extended drain intervals
- Exceptional low temperature fluidity
- Enhanced friction reducing properties
- Long service life
- Reduces drag for optimum fuel economy
- Manufactured with Full Synthetic PAO (Group IV) Base Oils

⚠ WARNING: This product can expose you to chemicals including ANILINE, which is known to the State of California to cause cancer, and TOLUENE, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.gov

*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

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PURUS[®] PREMIUM HEAVY DUTY SYNTHETIC GEAR LUBRICANTS DANA, MERITOR AND DETROIT APPROVED

TYPICAL PROPERTIES*:	SAE Viscosity Grade	75W-90	80W-140
Viscosity @100 Deg. C, cSt		15.0	29.0
Viscosity Index		152	151
Density @ 15 °C		0.886	0.894
Pounds per gallon		7.39	7.45
Foam Seq. I, II, III		PASS	PASS
Pour Pt., °C		-42	-33
Flash, COC, °C		215	186
API GL-5/MT-1		X	X
Former Eaton Roadranger E500		X	X
Dana SHAES 256 Rev E		X	
Dana SHAES 429 Rev A		X	X
Daimler / Detroit DFS93K219.01		X	
Mack GO-J Plus		X	
Mack GO-J			X
Navistar MPAPS B-6821		X	X
Meritor O-76N		X	
Meritor O-76-B			X
Meritor O-80			X
International TMS-6816		X	X
SAE J2360 (Mil-PRF-2105E)		X	X