



## **NORTH AMERICAN LUBRICANTS, CO.**

### ***Puratech Pure-Syn Gear Oil***

Puratech Pure-Syn Gear Oils are premium, multipurpose gear lubricants designed for use in passenger car and truck axles with hypoid gear sets under severe operating conditions, extreme temperatures and extended service intervals.

Puratech Pure-Syn Gear Oils are formulated with state-of-the-art additive technology and select synthetic base stocks to offer ultimate protection and peak performance. Puratech Pure-Syn Gear Oil provides:

- Outstanding low-temperature performance
- Extended drain intervals
- Extra resistance to oxidation, sludge and varnish formation
- Protection against rust and corrosion
- Excellent foam resistance
- Improved fuel economy
- Superior wear protection
- Extended gear life
- High shear stability

Puratech Pure-Syn Gear Oils are recommended for use in non-synchronized manual transmissions in passenger cars, trucks, buses and heavy equipment where an API GL-5 or MT-1 fluid is specified. It is also recommended for extended drain service in ArvinMeritor, Dana and Eaton final drive axles and is suitable for use where the following specifications are recommended: Eaton PS-163, PS-037, PS-109; General Electric D50E9C; Harniscfeger (P& H) 474; Mack Truck GO-J Plus, GO-J; Meritor Automotive O-76-E (petrol), O-76-N (syn); MIL-PRF-2105E; Navistar TMS 6816; U.S. Steel 224; and AGMA Standard 250.03. Puratech Pure-Syn Gear Oils are also formulated with limited-slip additive\*.

*\* Many limited-slip differentials require the manufacturer's specified gear lubricant or supplemental additive. Refer to the owner's manual for specific requirements.*

#### **Puratech Pure-Syn Gear Oil TYPICAL INSPECTION TESTS**

<b>SAE Grade</b>	<b>75W-90</b>	<b>75W-140</b>	<b>80W-140</b>
API Service	GL-5	GL-5	GL-5
API Gravity, ASTM D-287	25.3	31.3	23.3
Flash Point, °C (°F)	204(400)	210(412)	212(415)
Viscosity, cSt @ 40°C	128.0	176.4	262.0
Viscosity, cSt @ 100°C	17.5	24.8	31.1
Viscosity Index	151	173	159
Minimum Pour Point °F	-40	-48	-20