



Multi-Purpose GL-5 Hypoid Gear Oils

SAE 75W-90, SAE 80W-90, SAE 85W-140

Multi-Purpose GL-5 Hypoid Gear Oils

Benefits:

- Non-corrosive properties
- Good resistance to foaming
- Outstanding rust and corrosion protection
- Excellent performance in low ambient temperatures
- Maximum protection against scuffing and wear
- Excellent load carrying capacity

Meets the requirements of:

- MIL-PRF-2105E
- SAE J2360
- PRI QPL Number: PRI GL 0696 (7730)
- PRI QPL Number: PRI GL 0799 (7735)
- Mack GO-J and GO-H
- API Service GL-5 and MT-1
- Navistar B-22
- Meritor Automotive O-76-A and O-76-D

Application:

Formulated for gears, particularly hypoid gears, in axles operating under various combinations of high-speed shock loads and low-speed, high torque conditions.

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request. No warranties expressed or implied including patent warranties or warranties of merchantability or fitness for a particular purpose are made by American Refining Group, Inc. with respect to products described or information set forth herein. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.



Specialty Refining Solutions®

www.amref.com

814-368-1200



SAE Grade	Test Method	75W-90	80W-90	85W-140
API Service		GL-5 / MT-1	GL-5 / MT-1	GL-5 / MT-1
Gravity, API	ASTM D-4052	32.0	27.6	26.1
Density, lbs/gal (g/L)	Calculated	7.20 (863)	7.42 (889)	7.49 (897)
Viscosity, cSt @ 40°C	ASTM D-445	115.1	140.0	320.0
Viscosity, cSt @ 100°C	ASTM D-445	15.7	14.5	25.3
Viscosity Index	ASTM D-2270	144	102	100
Brookfield Viscosity @ -40°F, cP	ASTM D-2983	135,000	---	---
Brookfield Viscosity @ -12.1°C, cP	ASTM D-2983	---	---	150,000 (MAX)
Brookfield Viscosity @ -26.1°C, cP	ASTM D-2983	---	150,000 (MAX)	--
Pour Point, °F (°C) (max)	ASTM D-5949	-49 (-45)	-20 (-27)	5 (-15)
Flash Point, °F (°C)	ASTM D-92	400 (204)	450 (232)	525 (272)
Color	ASTM D-1500	1.0	8.0	8.0
Product Code		7722	7730	7735

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request. No warranties expressed or implied including patent warranties or warranties of merchantability or fitness for a particular purpose are made by American Refining Group, Inc. with respect to products described or information set forth herein. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.



Specialty Refining Solutions®

www.amref.com

814-368-1200

