



# PRODUCT DATA SHEET



## PRODUCT NAME/VISCOSITIES:

### HYPOID 80w90 GL5

DATA SHEET NO: 5219  
LM: 17/07/14

#### DESCRIPTION:

A high performance extreme pressure (EP) hypoid gear lubricant consisting of high quality solvent refined base stocks with performance additives.

#### APPLICATION:

For use in vehicle and industrial applications for hypoid gears requiring high performance EP lubrication

#### USER BENEFITS:

- Well proven superior performance
- Provides 'trouble free' operation
- Imparts exceptional load carrying ability
- Friction modified for mild limited-slip applications

#### PERFORMANCE PROFILE:

- Provides performance meeting or exceeding:
- API GL-5
- MAN M342M-2 (160,000 km Drain)
- ZF TE-ML 05A, 7A, 12E, 16B, C, D, 17B, 19B
- MIL-L-2105D
- OEM performance levels for final drives

#### TYPICAL CHARACTERISTICS:

SAE Viscosity Grade	80w90
Specific Gravity @ 15°C	0.894
Kinematic Viscosity @ 100°C	15.4cSt
Kinematic Viscosity @ 40°C	153cSt
Viscosity Index	102
Brookfield Viscosity @ -26°C	132,000cP
Pour Point °C	-27
Flashpoint °C	200



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COMMERCIAL



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## HEALTH AND SAFETY:

Health and Safety Data Sheet 5219 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email [technical@millersoils.co.uk](mailto:technical@millersoils.co.uk)



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