

DESCRIPTION:

Hypogear 80W90 GL-5 is a premium quality, multipurpose gear lubricant blended from virgin Group II (synthetic technology) base oils and internationally approved additive pack to meet the rigorous demands of commercial-fleet manual transmissions, drive axles, and final drives. This product is also suitable for similar components of farm and earth moving equipment and passenger cars where API GL-5 service classification is required.

APPLICATION:

Hypogear 80W90 GL-5 oil is suitable for hypoid gear differentials operating under high speed and or low speed high torque conditions, heavy-duty non-synchronized manual transmissions and transaxles requiring this type of lubricant, and Automotive-steering gears.

It is not to be used in such applications where the manufacturer advises against the use of an API GL-5 lubricant in a gear box due to the nature of the extreme pressure additive pack.

FEATURES AND ADVANTAGES:

- Reduced maintenance costs.
- Resistance to high temperature oxidation.
- Extended gear equipment life.
- Protection against wear and scoring under all conditions including high torque shock loading.

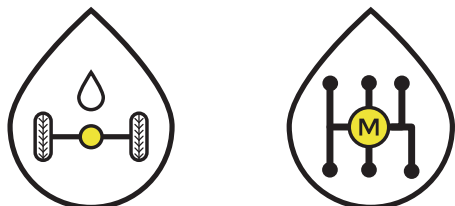
PERFORMANCE LEVEL:

- API GL-5
- MIL-L-2105D
- MACK GO-J PLUS

PHYSICAL PROPERTIES:

VISCOSITY @ 40°C	140cSt
VISCOSITY @ 100°C	14cSt
VISCOSITY INDEX	100
POUR POINT	-23°C
TIMKEN OK LOADING	20KG

PRODUCT ICON:



DISCLAIMER AND GENERAL ADVICE

THESE CHARACTERISTICS ARE TYPICAL OF CURRENT PRODUCTION. WHILST FUTURE PRODUCTION WILL CONFORM TO DEOJAY PETROLEUM KZN (PTY) LTD SPECIFICATION, VARIATIONS IN THESE CHARACTERISTICS MAY OCCUR. ALL REASONABLE CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION CONTAINED IN THIS PUBLICATION IS ACCURATE AS AT THE TIME OF PRINTING, SOME INFORMATION IS NEVERTHELESS LIABLE TO VARIATION IN THE EVENT OF CHANGES TO ANY OF THE FOLLOWING OCCURRING SUBSEQUENT TO THE DATE OF PRINTING: THE BLEND FORMULATION, METHODS OF STORAGE, DUE TO THE IMPROPER HANDLING OR APPLICATION OF ANY OF THE PRODUCTS REFERRED TO, OR REQUIREMENTS OF ANY SPECIFICATION OR APPROVAL RELATING TO ANY OF THE PRODUCTS.

HEALTH AND SAFETY

GUIDANCE ON HEALTH AND SAFETY ARE AVAILABLE ON THE APPROPRIATE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM YOUR DEOJAY REPRESENTATIVE.

FOR MORE INFORMATION CONTACT:
TECHNICAL ADVICE LINE (C. WRIGHT):
CUSTOMER SERVICE:

DEOJAY PETROLEUM KZN (PTY) LTD
(+27) 82 071 9560
(+27) 31 569 1276

THE DEOJAY NAME AND DEOJAY LOGO ARE TRADEMARKS OF DEOJAY PETROLEUM KZN (PTY) LTD AND ARE USED UNDER LICENSE.