

DUCKHAMS HYPOID SAE 90 GL-4

PRODUCT DESCRIPTION

Duckhams Hypoid SAE 90 GL-4 is a mineral oil based lubricant designed to meet the requirements of a wide variety of lightly to moderately loaded transmission systems found in modern vehicles, including synchromesh manual gearboxes, transmissions and axles under moderately severe load and pressure conditions.

Using carefully selected updated additives and virgin base oils, this product is designed to meet the performance requirements of gearboxes and transmission systems found in a wide variety of modern vehicles.



FEATURES AND BENEFITS

- Carefully selected to be suitable for use in transmission systems found in passenger cars and light commercial vehicles, such as manual gearboxes and transaxles, containing lightly to moderately loaded spiral bevel gears and hypoid gears, where good anti-wear protection is required.
- Formulated with updated additives, designed to protect the engine from wear, rust and corrosion, extending component life.
- Protects against the formation of deposits and sludges, and oil thickening, ensuring efficient operation of the transmission system is maintained.
- Good anti-foaming properties ensures a continuous oil film at contact point, imparting suitable lubrication, and reducing wear, extending component life.
- Blended using virgin mineral base oils which provide improved oxidation stability and shear stability, giving improved service life compared to historic oils.
- Not suitable for use in highly loaded applications.

SPECIFICATIONS AND APPROVALS

Meets or exceeds the required performance level for:

API GL-4

TYPICAL PHYSICAL CHARACTERISTICS

Property	Unit	Typical Data
Viscosity Grade	-	SAE 90
Colour	-	3.0
Viscosity @ 100 °C	cSt	15.80
Viscosity @ 40 °C	cSt	159.0
Viscosity Index	-	102
Flash Point (Closed Cup)	°C	256
Pour Point	°C	-15
Density @ 15 °C	Kg/L	0.8853

Typical physical characteristics are provided as an indication of properties based on current production data only, and should not be construed as a specification. Acceptable variation may occur during the manufacturing process without affecting the performance of the lubricant. This data can change without notification. Current version of this data supersedes all previous versions.

HEALTH, SAFETY AND ENVIRONMENT

Based on available information this product is not expected to present a significant health and safety hazard when used in the recommended applications and in accordance with the recommendations in the Safety Data Sheet. Safety Data Sheet available on request through your sales agent, or from the internet. Avoid prolonged or repeated contact with engine oils. Wash skin thoroughly after contact.

Protect the environment. Dispose of product and packaging in accordance with local regulations.

STORAGE AND HANDLING

Packed lubricants should be stored under cover. Where outside storage of drums is unavoidable, they should be laid horizontal to avoid water ingress. Product should not be stored in direct sunlight or excessively high, or low, temperatures. Duckhams can provide professional advice on the storage of lubricants.