

SYNCHRO GEAR AXLE HD (GL-5)

DESCRIPTION

SYNCHRO GEAR AXLE HD (GL-5) Gear Oils are premium lubricant specially formulated for final drives, axles, and differentials in passenger cars and heavy-duty equipment. It is formulated with powerful anti-wear and extreme pressure additives to prevent scuffing and premature failure of all gear types in the most demanding service conditions. Our specialty formulation is yellow metal safe, and clings to gear teeth to ensure they are never starved for lubrication. Our formulation is shear stable and will retain viscosity for long fluid life and maximum protection. This oil is stable under high-torque and high temperature conditions but remains fluid at extremely cold temperatures to ensure excellent lubrication no matter the weather. It is fortified with seal conditioners that keep seals supple, preventing leaks and extending service life. Our formulation contains an embedded friction modifier for use in standard or limited slip differentials.

APPLICATIONS

- SG Axle SAE 85W140 Gear Oil is recommended for all on-highway heavy and light duty trucks, vans and busses requiring API GL-5 and/or MT-1 type fluids.
- SG Axle SAE 85W140 Gear Oil is also recommended for off-highway applications such as construction, mining, agriculture, and quarrying which require these type fluids.
- SG Axle SAE 85W140 Gear Oil is intended for use in limited slip applications as well.

ADVANTAGES & BENEFITS

Fortified with anti-foaming agents to prevent cavitation at high RPM's.

- Safely blends with all other gear oils and additives.
- Shear stable, long-lasting formula.
- High-performance, extreme pressure protection
- Suitable for standard or limited slip differentials.

Typical Properties

SAE Grade GL-5	EP 140	85W140
Appearance	Clear & Bright	
Density @15°C	0.905	0.905
Flash point	230	230
Viscosity of base oil @40°C	430	364
Viscosity of base oil @100°C	29	27.1
Pour point	-9	-18
Viscosity Index	96	100

*The values above are typical values. They do not constitute any contractual commitment.
Sales specifications are available on request. The present technical data sheet replaces all the previous edition.*

Available Pack sizes : 20L, 210L

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request through our website www.slkkruizer.com

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet.

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SLK ENTERPRISES

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