



Alpha Gear 85W140 Oil

TECHNICAL SPECIFICATIONS

Product Description

Alpha Gear Oil 85w140 is high performance, heavy duty gear lubricant formulated from high performance base oils and an advanced additive system. These lubricants are engineered for automotive applications including heavy duty axles and final drives where extreme pressures and shock loading are expected.

Applications

- Heavy duty axles and final drives requiring API GL-5 level performance
- Passenger cars, on highway light and heavy duty trucks and commercial vehicles
- Off highway industries including: construction, mining, quarrying and agriculture
- Other heavy duty industrial and automotive applications involving hypoid gears operating under conditions where high speed/shock load, high speed/low torque, and/or low speed/high torque prevail

Specifications

TESTS	TEST METHODS	SAE 85W140
Density @ 15C	ASTM D1298	0.91
Appearance	visual	Bright and Clear
KIN.Viscosity @100c	ASTM D7042	26.5
Pour point °C	ASTM D97	-18
KIN.Viscosity @40c	ASTM D7042	328
Viscosity index	ASTM D2270	95
Flash Point	ASTM D92	225

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at : www.alphaenergy.com.eg