

TECHNICAL DATA SHEET

Athena Progear HD Monogrades

Mineral oil based GL-5 gear oils Product code: Refer to table

Product Description:

Athena Progear HD monogrades are extreme pressure gear oils meeting the API performance levels GL-5 and GL-4.

These Athena Progear HD grades are manufactured from high quality base oils and high levels of extreme pressure (EP) additives to provide a lubricant with outstanding anti wear protection. It is designed to cope with the increasing demands of today's motoring conditions, which include high shock load, high torque, and high-speed service conditions.

Benefits:

- Excellent oxidation stability
- Outstanding low and high temperature performance
- Suitable for synchromesh gearboxes

- Long service life
- Good protection against rust and corrosion
- High level of wear protection

Application:

Athena Progear HD monogrades are suitable for manual gearboxes, including synchromesh, fitted to automotive vehicles, industrial and commercial vehicles.

Product Specification:

API	GL-5, GL-4	
Military	Mil-L-2105B	

Typical Test Data:

Athena Progear HD	80W	90	140
Product code	G015	G016	G036
Specific Gravity @ 15.6°C	0.884	0.890	0.900
Kinematic Viscosity @100°C (cSt)	11.51	16.52	31.0
Kinematic Viscosity @ 40°C (cSt)	103.98	175.01	462.1
Viscosity Index	97	98	95
Flash Point COC (°C)	225	230	265
Pour Point (°C)	-13	-11	-8