Q series
by HEXAGON

Product info

Q® Series by Hexagon

Q® Series is an exclusive product line, designed and manufactured for Hexagon Europe under strict quality and performance standards.
All Q® Series products deliver high-performance characteristics and are uniquely supported by Hexagon's unmatched after-sales service, combined with the HAP (Hexagon Analysis Programme).

Q® Astro Syn Gear Oil 75W-80

Description
Q® Astro Syn Gear Oil 75W-80 by Hexagon is a high-performance, synthetic-based, multi-grade gear lubricant specifically engineered to withstand the most demanding operating conditions in vehicle transmission systems. The advanced synthetic base stocks provide superior lubricity and exceptional oxidation resistance, ensuring optimal protection for all moving components and the gearbox casing. Formulated with high-performance extreme pressure (EP) additives, it meets the stringent requirements of API Service Categories GL-4 and GL-5, delivering enhanced wear protection and extended service life.



Applications
Q® Astro Syn Gear Oil 75W-80 by Hexagon is specifically formulated for use in hypoid gear systems of passenger cars, trucks, and other automotive transmissions operating under extreme temperature conditions and subjected to high or shock loads. Its advanced composition ensures reliable performance, optimal wear protection, and enhanced durability in demanding applications.

Advantages

- Rust and corrosion protection
- Easy cold starting
- Effective oxidation stability
- Outstanding anti-wear properties
- Excellent chemical stability and foam resistance

Performance Level

- API GL-4/GL-5
- ZF TE-ML 05/08
- PEUGEOT
- CITROEN

Typical Data

Q® Astro Syn Gear Oil by Hexagon	METHOD	SAE 75W - 80
Product Name		Astro Syn Gear Oil
Density at 20°C, g/ml	ASTM D1298	0.853
Kinematic Viscosity at 100 °C, cSt	ASTM D445	8.7
Viscosity Index	ASTM D2270	151
Flash Point, [COC], °C	ASTM D92	192
Pour Point, °C	ASTM D97	- 45

Q® Astro Syn Gear Oil 75W-80

Hexagon Q Series Available Packages:

Pail 20lt, Drum 208lt, IBC 1.000lt,

(For more available packages, please contact our sales department)

Health and Safety:

Avoid prolonged or repeated contact of used lubricants with skin. In case of skin contact wash well. Used lubricants should be collected in special containers and disposed of following local legislation. For additional information please consult with the Material Safety Data Sheet (SDS).

About Hexagon Europe

Hexagon Europe was founded in Greece in 1989. It is the exclusive distributor and marketer of the following brands in various territories and countries:

- **Lubrication Engineers® (USA),** high-performance lubricants designed for heavy industries, the shipping industry, off-road and on-road vehicles and passenger cars,
- **Viper® WRL,** Wire Rope Lubricator (a unique system to lubricate and protect wire ropes of any size,
- **Spillaway® Projects**, bioremediation products that bioremediate oil spills of any kind from soil or the sea,
- **Delta-Xero®,** an innovative filtration systems manufacturer of most fluids and fuels, filters down to 1μm.
- **MAK Chem®,** with a complete line of chemical cleaning products,
- **Elix®** waterless hand-cleaning towels and other cleaning substances,
- **Fluitec® (USA),** a producer of varnish removal fluids,

- Hexagon Europe has also designed and manufactured **Q® Series by Hexagon®**, a unique high-quality line of lubricants, including EAL (Environmentally Acceptable Lubricants) and Stern Tube oils.
- **Q® Series by Hexagon®** are available globally.

Hexagon Europe is a reliable high-product and services supplier to most heavy industries, construction, food and shipping companies in its territories, with seven major warehouses strategically located globally.

Hexagon Europe offers the most advanced and sophisticated oil analysis programme, **HAP™ (Hexagon Analysis Programme™).** It is in partnership with Polaris®, offering unique oil analysis services and exclusively designed cloud software available to all its customers.

www.Hexagon-Europe.com e: SalesDpt@Hexagon-Europe.com t: +30 210 5152 040

A HEXAGON product