Q series
by HEXAGON

Product info

Q® Series by Hexagon
Q® Series is the exclusive product line designed and manufactured for Hexagon Europe under its strict quality and performance requirements.
All Q® Series products provide high-performance characteristics and are uniquely & exclusively supported by Hexagon's unmatched after-sales service and support in combination with HAP Hexagon Analysis Programme.

Q® Neo Synthetic Engine Oil SAE 5W-30

Description
Q® Neo Synthetic Engine Oil SAE 5W-30 is a high-performance, fully synthetic, low-SAPS engine lubricant. It delivers outstanding protection against wear, deposit formation, and emissions. Its advanced formulation ensures improved fuel economy (FE) and extended drain intervals.



Applications
Q® Neo Synthetic Engine Oil SAE 5W-30 is recommended for use in modern petrol and diesel engines in passenger cars and light-duty vehicles that require lubricants meeting the most stringent fuel economy (FE) and extended drain interval specifications. It delivers fuel savings of 3–5% compared to conventional engine oils.
It is suitable for advanced engine technologies, including multivalve, direct injection, and turbocharged engines. It is fully compatible with exhaust after-treatment systems, including catalytic converters (CAT) and diesel particulate filters (DPF).

Advantages
- Exceptional lubricating film strength - protects moving parts.
- Smooth starting and flow at low temperatures due to a low starting friction factor.
- Excellent protection at high temperatures.
- Effective protection against black sludge formation.
- Proven fuel economy.
- Low volatility and compatibility with elastomers.

Performance Level
- ACEA C3, C2
- API SN
- VW 502.00/505.00
- MB 229.51/229.52 (MB Approval for 5W-30)
- BMW Longlife 04
- GM Dexos 2

Typical Characteristics

Q® Neo Synthetic Engine Oil by Hexagon	METHOD	SAE 5W-30
Product Name	**Q® Neo Synthetic Engine Oil**	
Density at 20 °C, g/ml	ASTM D1298	0.842
Kinematic Viscosity at 100°C, cSt	ASTM D445	10.2
Viscosity Index	ASTM D2270	161
Flash Point, (COC), °C	ASTM D92	201
Pour Point, °C	ASTM D97	-48
TBN mg KOH/g	ASTM D2896	7.45

Q® Neo Synthetic Engine Oil SAE 5W-30

Available Packages

Pail[20lt], Drum[208lt]
(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 in accordance with local legislation. For additional information, please consult 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