



# NEW

## SCHMÖL PRODUCTS WITH API SQ

Our SCHMÖL products meet the requirements of the new API SQ specification in accordance with the latest performance standards for gasoline engines. They comply with the most recent guidelines regarding oxidation stability, wear protection, and fuel efficiency.

June 2025

### CUTTING-EDGE TECHNOLOGY FOR MODERN ENGINES

As of May 31, 2025, the new API SQ specification is the current performance standard for gasoline engines. We are pleased to inform you that selected SCHMÖL lubricants now fulfil all the requirements of this new standard. Get in touch with your SCHMÖL contact person for advice.

### WHAT IS API SQ?

API SQ is the successor to the previous API SP specification and was introduced by the American Petroleum Institute (API) to meet the increasing demands of modern engine technology. The specification places particular emphasis on:

- **Fuel efficiency:** Up to 16% higher efficiency compared to API SP.
- **LSPI protection with aged oil:** Thanks to the new LSPI Aged Oil Test, protection against low-speed pre-ignition is ensured even after extended oil use.
- **Improved cleanliness:** Fewer deposits and better oxidation stability help keep pistons clean and extend engine life.
- **Reduced ash content:** With a maximum sulfate ash content of 0.9%, the service life of gasoline particulate filters (GPF/OPF) is supported.
- **Enhanced low-temperature properties:** Improved cold-temperature pumpability ensures reliable lubrication during cold starts

### WHAT DOES THIS MEAN FOR YOU?

Our products not only offer the highest quality but also the assurance that they meet the latest international standards. This ensures you are well prepared for current and future requirements in terms of efficiency, emissions, and engine protection.

Trust in lubricants that keep pace with technology.



**SCHMÖL  
DXS PREMIUM 0W-20**  
0015-000089



**SCHMÖL  
DXS 0W-20**  
0015-000118



**SCHMÖL  
DXS 5W-20**  
0015-000102



## DISCOVER EVEN MORE PRODUCTS!

[WWW.SCHMOEL-OIL.DE](http://WWW.SCHMOEL-OIL.DE)

SCHMÖL IS A BRAND OF

Deutsche Ölwerke Lubmin GmbH | Freesendorfer Weg 4 | DE-17509 Lubmin | Tel. +49 38354 1795-30