



## Press Release

### *ATIEL releases Code of Practice issue 22 further to the publication of the ACEA sequences 2021 for Light Duty Vehicles*

*25 October 2021*

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ATIEL, the technical association of the European lubricants industry, has released Issue 22 of its Code of Practice, that provides guidelines for the development of engine oils that meet the latest European ACEA specifications.

For the first time, ACEA specifications 2021 has separated the Light Duty and Heavy Duty Oil Sequences to allow a more flexible approach to updating the specifications. ACEA 2021 updates the Light-Duty Sequences to replace old engine tests that have reached the end of life, to allow a continuation of the engine oil development process for vehicles already in market. ACEA also introduces new specifications that incorporate requirements which enable the use of lower viscosity fluids, combat LSPI and tackle turbocharger deposits

As of 25 October 2021, Issue 22 of the Code of Practice supersedes Issue 21. The latter, however, remains available on the ATIEL website, for valid claims against ACEA 2016 light duty sequences, until 30 April 2022. Issue 21 remains valid for ACEA Sequences 2016 for HD engine oil. Issue 22 considers the ACEA sequence 2021 for Light Duty engine oil.

The main changes are:

- the introduction of a new VGRA Guideline for the Toyota TCD test and worked examples.
- clarification of some definitions.
- The rebranding of VGRA and BOI guidelines (with added examples) for enhanced clarity

The ATIEL Code of Practice (CoP)-in operation since 1996 – has been developed jointly by the European Automobile Manufacturers' Association (ACEA), the Additives Technical Committee (ATC) and ATIEL. The purpose of this Code is to provide a mechanism and a basis for commitment to standardise practices when developing, marketing, or manufacturing engine lubricants for which compliance with the ACEA Oil Sequences is claimed.

Thanks to the combined expertise of the three associations, the European lubricants industry ensures that engine oils continue to contribute to improved wear protection, deposit control, lower emissions, and fuel economy CO2 emissions efficiency.

[Download the latest ATIEL Code of Practice.](#)

#### **About ATIEL**

The Technical Association of the European Lubricants Industry (ATIEL) is a non-for-profit association (ASBL) representing the combined knowledge and experience of leading European and international engine oil manufacturers and marketers.

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