



EELQMS QUALITY MANAGEMENT SYSTEM

Bulletin no 2 – 21/10/2020

ACEA European Oil Sequences cover light duty passenger cars & heavy-duty trucks. The ACEA Oil Sequences are updated regularly.

The current issue of the Oil Sequences is ACEA 2016, released 1 December 2016. From 1 December 2018, all ACEA claims have had to be to the 2016 Sequences and the 2012 and all other previous ACEA Sequences are obsolete.

All lubricant marketers are responsible for all aspects of product liability when making ACEA claims.

ATIEL Compliance Policy encourages greater compliance across the industry through continuous monitoring of lubricant quality in the market and exchange of information and technical data that supports education of lubricant marketers.

ATIEL quality surveys have become an ongoing activity and a core part of ATIEL's Quality Management Committee's initiatives.

We have found that most failures on the market is due to incompatible combined claims e.g. A3/B4, C3. The other failures include TBN, Sulphated ash, NOACK, HTHS, Phosphorus, MRV and CCS.

The present Newsletter highlights findings from the quality surveys and is aimed at preventing failures cases in the future.

CASE STUDY 1

Problem

- Incorrect representation of claims + claims against obsolete category requirements for example: "A3/B4-12" or "C3-12"

Explanation

- Incorrect representation of claims. Year identifiers are not to be used for consumer use.
- ACEA 2012 is obsolete standard, formulation has to be updated to ACEA 2016.
- See <https://atiel.org/industry-info/acea-oil-sequences/acea-claims-representation>

What should I do if I observe that case within my products range?

- withdrawn stock with incorrect labels from warehouses and the market



- correct labels according to current requirements for certain ACEA performance category
- See ACEA Oil Sequences

CASE STUDY 2

Problem

- Incorrect representation of claims + claim against retired sequence for example: A1/B1-04

Explanation

- Year identifiers are not to be used for consumer use.
- To make a claim against a retired ACEA sequence, the claim must be made against the last time the sequence was published in the ACEA Sequences and that all testing requirements for that sequence must be met. ACEA A1/B1 can still be claimed if the testing requirements in ACEA 2012 have been passed.
- See also <https://atiel.org/industry-info/acea-oil-sequences/acea-retired-claims>

What should I do if I observe that failure within my products range ?

- withdrawn stock with incorrect labels from warehouses and the market
- ensure that testing requirements in ACEA 2012 have been passed
- correct labels or remove ACEA claim from the label

CASE STUDY 3

Problem

- Incorrect representation of claims + at least one claim against obsolete category for example: "A3/B4-08, C3-16"

Explanation

- Year identifiers are not to be used for consumer use.
- ACEA 2008 is obsolete standard, only claims against current issue of ACEA (2016) could be claimed.

What should I do if I observe that failure within my products range?

- withdrawn stock with incorrect labels from warehouses and the market
- remove obsolete ACEA claim from the label



You could contact EELQMS

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You might also be interested in:

UEIL Virtual Event

On 29 October 2020 from 16:00 to 18:00, UEIL will host an interactive virtual event based on the theme "UEIL: Our contribution to Europe's sustainable future".

During a breakout session "Lubricants counterfeiting: a threat to industry growth and reputation" session, and ATIEL Representative will speak

To register, please click [here](#)

ACEA Oil Sequence 206, Rev 3

On 3 July 2020, ACEA released an update on the ACEA Oil Sequences 2016, Rev 3

The reason for this new issue of REV 3 is as follows:

- To provide a new revision of the ACEA sequences with the introduction of the new CEC L-107-19 test and limits (A/B and C categories) that replaces the Daimler M271 test and limits.
- An update to the ASTM D892 method (used to quantify the foaming tendency of engine oil) in respect of the applicability of test Option A (with or without the Option A sample pre-test procedure is permitted).

You can download the ACEA Oil Sequences 2016 on [EELQMS website](#)

