

ATIEL Code of Practice

Bulletin 15, December 1, 2009

This update of the ATIEL COP reflects the introduction of the new ACEA 2008 Sequences

The current issue contains following changes:

Code and Appendices A to G: - New issue number and date

- Introduction** - Added reference to introduction in 1996 and contribution to quality
- Code Section 2.1** - Updated the active issue years of the ACEA sequences
- Code Section 2.2.3** - Updated ACEA sequence
- Code Section 2.5.2.** - Updated ACEA sequence and the list accordingly
- Code Section 2.6** - Updated reference to ACEA 2008 sequences
- Code Section 5** - Added SAE J300 and website address of all references and organisms
- Appendix A:**
- Deleted reference to VW ICTD, XUD11, OM364A, Mack T8, Mack T9, Cummins M11, M11EGR
 - Added reference to OM501LA
 - Added reference to OM646LA
 - Updated stipulated requirement for viscosity modifier treat rate increase to 15% to table TU572, M111SL, DV4 non dispersant, VW DI, OM441LA & OM501LA, Cummins ISM, in order to be in concordance with appendix C and with ATC CoP
 - Added OM646LA in the OM602A table
 - Added OM501LA in the OM441LA
 - Added note to Mack T11 and Mack T12 table
 - Added Mack T12 table
- Appendix B:**
- Added a note to Group VI base oil to be withdrawn in next CoP issue
 - Deleted table 4.1.A and table 4.1.B (refer to obsolete single A or B category)
 - Updated note 2 to table 4.1.A/B
 - Updated Table 4.1.A/B with OM646LA
 - Deleted note 7 referring to obsolete VW ICTD test
 - Deleted note 10 referring to obsolete XUD11
 - Updated Table 4.1.C with OM646LA
 - Updated note 2 to table 4.1.C
 - Updated Table 4.1.E accordingly with OM501LA, OM646LA, Mack T12, Mack T11
 - Updated note 2 to table 4.1.E
 - Updated note 5 to table 4.1.E
 - Delete note 6 from issue 14 to table 4.1.E
 - Updated note 8 to table 4.1.E
 - The whole section 4.2 is reviewed
 - Added section 6 "guideline for selection of the most severe base stock"
- Appendix C:**
- Updated reference to ACEA 2008
 - Deleted obsolete performance categories to table
 - Updated reference to new tests OM501LA, OM646LA to table
 - Included reference to ACEA 2007

- Deleted obsolete tests (VW ICTD, Mack T8 & OM364LA) to table
- Updated notes 6 & 7 from CoP issue 14 on Mack T8 & Mack T8E rules
- Deleted note 8 from CoP issue 14 on obsolete XUD11
- Deleted note 9 from CoP issue 14 on obsolete VW ICTD

Appendix D:

- Added OM646LA to table 3b of part C
- Deleted VW ICTD to table 3b of part C
- Deleted XUD11 to table 3b of part C
- Deleted OM364LA to table 3c of part C
- Deleted Mack T8 to table 3c of part C
- Deleted Mack T9 to table 3c of part C
- Added OM646LA to table 3c of Part C
- Added Mack T11 to table 3c of Part C
- Added Mack T12 to table 3c of Part C
- Added OM501LA to table 3c of Part C

Appendix E:

- Updated references to appropriate ACEA Sequences
- Deleted paragraph on Noack volatility
- Deleted paragraph on XUD11BTE
- Added grandfathering allowance for OM441LA to OM501LA
- Added grandfathering allowance for OM602A to OM646LA
- Added grandfathering allowance for Mack T8E to Mack T11
- Added grandfathering allowance for Mack T10 to Mack T12

Appendix G:

- Updated table with acronyms

Changes and additions are in red print