



Test Monitoring Center

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T-11 Information Letter 23-1
Sequence No. 13
November 2, 2023

ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.

TO: Mack Mailing List
SUBJECT: Additional Coolant Option

During the October 25, 2023 Surveillance Panel teleconference the panel agreed to allow the use of Delo Extended Life 50/50 coolant in the T11 test. The Pencool additive specified in 7.3 is no longer being manufactured and labs will soon exhaust their supply.

The attached changes to Test Method **D7156-19** are effective October 25, 2023.

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Powertrain Engineering

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Director
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Attachment

c: http://www.astmtmc.org/ftp/docs/diesel/mack/procedure_and_ils//T-11/il23-1-T11.pdf

Distribution: Email

(Revises D7156-19)

Replace section 7.3 with the following:

7.3 Engine Coolant—Use demineralized water with less than 0.03 g/L of salts or distilled water (do not use antifreeze solutions). Use either Pencool 3000 coolant additive at the manufacturer's recommended rate or Chevron Delo Extended Life Coolant 50/50. Pencool 3000 may be obtained from the supplier shown in A2.7, Annex A2, and Chevron Delo Extended Life Coolant 50/50 is available from local automotive distributors.