

**API Lubricants Committee Meeting**  
**DEOAP Update**

**November 11, 2002**

**Houston, TX**

# Heavy-Duty Engine Oils

## *DEOAP Update:*

- **Meeting Dates**

- Last meeting on July 30 in Chicago
- Next meeting on November 19 in Chicago

- **Current Areas of Activity**

- **PC-10 Development**
  - NCET Activities (Bill Runkle)
  - Funding of new test matrices
  - Revisions to category development process
- **Review of licensable API C categories**

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## *DEOAP Update -- PC-10 Issues:*

- **PC-10 Funding**

- Cost of PC-10 Precision / BOI potentially much higher than CI-4
- Up to 6 new engine tests in PC-10 (3 for CI-4)
- Funding group membership being solicited from ACC, API, EMA, and independent & dependent test labs
- Activity to begin before the end of the year
  - Generate cost estimate for the new tests
  - Initial communications / meetings

- **HD category Development Process**

- EMA pleased with PC-9 development, but have concerns with ASTM consensus balloting
- DEOAP working to identify minimal changes to current process to address EMA and API/ACC concerns

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## *DEOAP Update -- Licensable API C Categories:*

- **With CI-4 licensing there will be 4 active CX-4 categories for DI diesel engines:**
  - **Should CF-4 and/or CG-4 licensing be discontinued?**
- **CF and CF-2 have potential viability issues:**
  - **CF -- problems with Cat 1M-PC persist; category upgrading has been considered by EMA (Caterpillar & DDC)**
  - **CF-2 -- limited availability of DD 6V-92TA test; declining population of 2-cycle engines**
- **Survey of Diesel & Gasoline engine builders to obtain formal OEM input being planned**