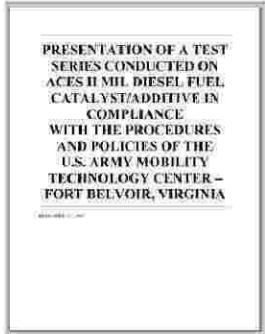




U.S. Army Mobility Technology Center - 1995 Military Test validating claims of the ACES technology and approval for use.



CAT I K Test – Demonstrating ACES II Diesel Catalyst ability to sustain 252 hours of full throttle run with no damage to the engine. (Photo's of typical additives on the left, and the ACES piston on the right)



Penn State University 2005 - Commissioned by the Department of Energy to validate ACES claims. ACES II testing resulted in a 47% reduction in PM, 11% NOx, and 6% Fuel Savings. ACES III Oil Catalyst in the four ball wear test showed reduction in wear by 25%.



Tianjin University 2006 - Dr. Yao in searching for solutions for the emissions issues determines that ACES technology reduced fuel consumption 11-23%, reduced NOx by 28.3%. Testing was measured in real world applications on the Tianjin Bus Company. Results from the detergency on the injectors are seen here:



Goddard Space 1998 - Tests ACES III Oil Catalyst and documents 62.85% reduction in wear, extends oil change intervals, and that the effect on the metal degradation and maintenance and/or replacement will be radically impacted.