

ASTM PUBLISHED BIODIESEL SPECIFICATIONS

Updated: November 2008

ASTM INTERNATIONAL:

The four new and revised ASTM biodiesel standards include the following:

- 1) **ASTM D975-08a, Specification for Diesel Fuel Oils** — used for on-road and off-road diesel engine applications, was revised to include an allowance for up to 5 percent biodiesel;
- 2) **ASTM D396-08b, Specification for Fuel Oils** — used for home heating and boiler applications, was revised to include an allowance for up to 5 percent biodiesel;
- 3) **ASTM D7467-08, Specification for Diesel Fuel Oil, Biodiesel Blend (B6 to 20)** — a completely new specification covering finished fuel blends between 6% (B6) and 20% (B20) biodiesel for on-road and off-road diesel engine applications;
- 4) **ASTM D6751-08, Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels** — used to control pure biodiesel (B100) quality prior to blending with conventional diesel type fuels, was revised to include a requirement that controls minor compounds using a new cold soak filterability test.

ASTM Biodiesel Web Portal link (www.astmbiodieselfuel.com) provides ASTM biodiesel specifications, numerous referenced ASTM documents, key government regulations and other related information.