

OREGON DEPARTMENT OF AGRICULTURE  
Measurement Standards Division

Motor Fuel Quality Specifications

October 21, 2009

Motor fuels and blend stocks in the State of Oregon are required to meet the following ASTM International specifications:

<b><u>Fuel</u></b>	<b><u>ASTM Specification</u></b>
1. Gasoline;	ASTM International D 4814
2. Diesel through 5% by volume biodiesel blend (B5);	ASTM International D 975
3. Biodiesel intended for blending (B99, B100);	ASTM International D 6751
4. Biodiesel blends of B6 through B20;	ASTM International D 7467
5. Ethanol intended for blending with gasoline;	ASTM International D 4806
6. E85 fuel ethanol;	ASTM International D 5798
7. M85 fuel methanol;	ASTM International D 5797

The references for these and other motor fuel blending requirements are in Oregon Administrative Rule (OAR) 603-027-0420 Standard Fuel Specifications.

Additional information is available on the ODA Measurement Standards Division web site: <http://oregon.gov/ODA//MSD/>