



Specifications for BP Diesel® Ultra-Low Sulfur (ULSD)

Property	Test method	Limit
Ash wt. % max.	D482	0.01
Biodiesel content, vol. % ¹	D7371	0-5
Cetane index, min.	D976	40
Cetane number, min.	D613	40
Cloud point, °F, max. ² Summer (3/1-9/30) Winter (10/1-2/29)	D2500	+20 +15
Color, ASTM, max.	D1500	2.5
Copper corrosion, 3 hrs @ 122°F, max.	D130	3
Distillation, °F Temp. @ 90%, recovered Temp. @ endpoint, max.	D86	540-640 690
Flash point, °F, min.	D56 or D93	125
Gravity, °API, min.	D287	30
Lubricity, HFRR @ 60°C, micron max.	D6079	520
Pour point, °F, max. ² Summer (3/1-9/30) Winter (10/1-2/29)	D97	+10 0
Stability, meets one of the following: Thermal, % reflect., 90 minutes, min. Oxidation, mg/100mL, max.	D6468 D2274	75 2.5
Sulfur, total, ppm, max.	D5453, D7039	15
Viscosity, cSt @ 40°C, min.	D445	1.9-4.1
Water and sediment, vol. %, max.	D2709	0.05

BP diesel®

Formulated for today's engines

Powerful.
Reliable.
Promotes
Clean Diesel.*

¹ Biodiesel blendstock conforms to ASTM D6751.

² Cloud- and pour-point values may vary by region. Call Quality & Technical Service for details at 1-800-841-5255.

*"Powerful" compares diesel engine performance vs. a comparable gasoline engine, and the higher torque typical of a diesel engine. "Reliable" refers to generally meeting the appropriate ASTM specification for this fuel. "Promotes Clean Diesel" refers to modern technology incorporating newer diesel engines, advanced emissions after-treatment systems, and the ultra-low sulfur diesel that enables them to "help lower harmful emissions."

BP diesel®

Looking for a high-quality diesel fuel for your light duty diesel truck or car? Then your engine deserves BP Diesel®. It can also be used in all on-or-off-road heavy-duty trucks, as well as transit bus, marine and stationary diesel engine applications that require a No. 2 diesel fuel.

Promotes Clean Diesel.

BP Diesel® is an ultra-low sulfur diesel fuel (ULSD), with ULSD being an integral part of today's Clean Diesel vehicles. Also part of Clean Diesel are newer engine technologies, such as electronic controls, common rail fuel injection, variable injection timing, improved combustion chamber configuration and turbo charging. The final piece of Clean Diesel is advanced after-treatment systems for cleaning engine exhaust gas. These systems include diesel particulate filter to reduce particulate matter and selective catalytic reduction to reduce nitrogen oxides (NOx). Both these emission technologies are enabled by ULSD. As a whole, these three components—ultra-low sulfur diesel, modern engine technology and advanced after treatment—are the latest Clean Diesel technologies.



Power, performance and protection, too.

A workhorse fuel you can always depend on, BP Diesel® helps your diesel engine unleash its potential by enabling both its power and performance—helping it to deliver the fuel efficiency you expect over a gasoline engine.

BP Diesel® contains lubricity-improving additives that help protect your diesel engine investment for years to come. It's also blended and additized to provide good storage stability and to resist rust deposit formation in your vehicle's fuel system.

Reliable quality you can depend on.

The BP Fuels Guarantee is more than a statement. In the unlikely event that you experience fuel system trouble due to the use of Amoco Ultimate®, BP Silver®, BP Regular, or BP Diesel®, we'll reimburse you for the repairs. Simply call us at 1-800-333-3991 to report the problem. You'll also need to provide your BP fuel receipt and mechanic's repair bill. We'll review your claim, and any BP fuel related repairs will be reimbursed to you.

Powerful. Reliable. Promotes Clean Diesel.™

Learn more at

mybpstation.com