

DATA BULLETIN

Cetane Boost Additive for Diesel Fuel

An ashless, alcohol-free additive that improves cetane up to seven points for increased power and performance in all diesel engines.

AMSOIL Cetane Boost (ACB) improves diesel fuel quality, increasing fuel economy and efficiency in all diesel engines, especially highperformance models. Extensive research and field trials show AMSOIL Cetane Boost improves power, lowers emissions and reduces misfiring, providing up to a seven-point cetane increase. High-performance diesel engines operate best on fuel with cetane values of 50 or higher. Most diesel fuel sold in North America has a cetane value of 42-45.

RECOMMENDATIONS

Recommended for use in all types of heavy- and light-duty, on- and off-road and marine diesel engines. Best performance is achieved when used with every new tank of fuel. Excellent for use with ultra-low-sulfur diesel fuel (ULSD). Compatible with biodiesel and all types of exhaust emission systems including diesel particulate filters (DPFs). (Although high concentrations of biodiesel decrease the benefits of AMSOIL Cetane Boost Additive.)

For best results with up to a seven-point cetane increase, add one oz. of AMSOIL Cetane Boost per five gallons of diesel fuel (one bottle to 80 gallons). For up to a three point cetane increase, add one oz. per 10 gallons of diesel fuel (one bottle to 160 gallons). Excellent for use with AMSOIL Diesel Concentrate and AMSOIL Cold Flow Improver.

- Increases fuel economy up to 2 percent
- Improves the spontaneous auto-ignition point of diesel fuel for more complete combustion and better performance
- Controls rapid pressure rise within cylinder for quieter, smoother operation
- Reduces crank time to start, lowering stress on battery and starter
- Reduces white smoke, emissions and odor
- Improves cold-temperature starting for more reliable use
- Reduces misfiring during warm-up and at low temperature, saving on engine wear

DANGER: COMBUSTIBLE. HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN; EYE AND SKIN IRRITANT. KEEP OUT OF REACH OF CHILDREN. Carefully read precautions on label of AMSOIL Cetane Boost Additive container before use. A Material Safety Data Sheet (MSDS) is available online at www.amsoil.com or upon request at (715) 392-7101.



AMSOIL products and Dealership information are available from your local AMSOIL Dealer.



