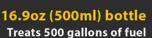
ARCHOIL AR6200 FUEL TREATMENT

TECH SHEET

IMPROVES PERFORMANCE, PROTECTS EQUIPMENT

AR6200 Fuel Treatment is a highly concentrated fuel treatment which Is added to every tank of fuel to boost performance, ensure fuel quality and protect your fuel system from wear, performance robbing deposits and other issues. AR6200 promotes a more complete combustion which improves efficiency, power and response.





FEATURES & BENEFITS

- Combustion Modifier Promotes complete combustion
- **Lubricant** Protects fuel pump and injectors from wear and failure, lubricates upper cylinder
- **Dispersant/detergent** Dissolves sludge, varnish and other fuel system deposits. Restores degraded fuel.
- · Stabilizer Enables extended fuel storage
- Corrosion Inhibitor Protects the fuel system from corrosion
- Demulsifier Helps separate water from diesel fuel

DIESEL APPLICATION

- · Improves Cetane
- Improves Power/Response
- · Improves Fuel Efficiency
- Lubricant provides necessary wear protection for High Pressure fuel systems
- Reduces DPF regeneration frequency and length
- · Reduces soot/smoke emissions
- Reduces soot deposit formation in DPF/EGT/Turbo
- Improves water separator/filter effectiveness

GASOLINE APPLICATION

- · Improved power/response
- Prevents ethanol degradation/corrosion
- Perfect for stabilizing fuel when storing seasonal vehicles/equipment
- Combats knocking/pinging, improves gasoline's resistance to preignition
- Great for classic vehicles which were designed to run on leaded fuel
- · Reduces smoke from two stroke engines



MORE COMPLETE FUEL BURN

AR6200 will ensure a more complete fuel burn which improves fuel efficiency, power and response. A more complete fuel burn also means less soot/carbon emissions are produced which keeps the engine, turbo and emissions systems (EGR, DPF, catalytic converter etc.) free from excessive soot deposits and working at optimal efficiency. Reduced soot loading in the oil also reduces engine wear.

IMPROVES PERFORMANCE, PROTECTS EQUIPMENT



KEEPS DIESEL PARTICULATE FILTER CLEAN

Due to reduced soot emissions, diesel vehicles equipped with a Diesel Particulate Filter (DPF) will benefit from reduced frequency and length of DPF regeneration, which results in a boost in power and fuel efficiency. When the DPF captures less soot, less fuel is used to burn off the deposits, and there is less efficiency reducing exhaust backpressure created. Using AR6200 in every tank of fuel will help prevent DPF failure caused by soot loading.



PROTECTS FUEL SYSTEM

Detergents will help keep your fuel system clean, preventing the formation of power/economy-robbing deposits and a lubricant will prevent wear in all fuel systems including high pressure fuel systems. AR6200 will also combat corrosion as well as improve the effectiveness of water separators/filters equipped on diesel vehicles.

The ASTM D-975 Diesel fuel specification requires diesel fuel sold in the USA to produce a wear scar diameter no larger than 520 microns, while the Engine Manufacturers Association recommends diesel fuel to produce a wear scar diameter of no larger than 460 microns. This means fuel that meets ASTM D-975 may not be lubricious enough to meet the Engine Manufacturers Association's recommendation, and therefore may not provide adequate protection to modern high pressure diesel fuel systems. AR6200 will help protect high pressure diesel fuel systems from failure due to inadequate lubricity.



RESTORES/STABILIZES FUEL

AR6200 will maintain fuel stability, permitting long term fuel storage by preventing fuel from degrading and forming sludge and varnish which does not burn readily and can plug fuel filters and injectors if left untreated. A powerful dispersant will dissolve sludge and varnish allowing it to pass through your fuel system and burn completely. AR6200 is perfect for preventing issues with seasonal storage, including issues with ethanol fuels.



TREAT RATES

Use AR6200 every time you add fuel. We recommend using the Power Boost dose the first 3 times you use AR6200.

Gasoline and Diesel Fuel: 1 ml per gallon

Power Boost: 2 ml per gallon

Two Stroke Engines: 2 ml per gallon

