The Fuel That Saves Money And Helps The Planet

Superior Propane

Fleet Fact Sheet: Propane vs. Gasoline and Diesel



37% LESS EXPENSIVE THAN GASOLINE

LESS EXPENS THAN DIFSFI

Simple Conversion

From vans, pick-up trucks and passenger cars to school buses and trucks, many types and models of fleet vehicles from automakers like Ford, GM and Chrysler can be converted to propane. Tens of thousands of vehicles in Canada have been converted to propane and the technology is proven to drive your fleet efficiency.

Reduced Cost

Lower Fuel Costs: historically, propane is up to 37% less expensive than gasoline and up to 40% less expensive than diesel.*

Lower Maintenance Costs: propane burns cleaner, so your engine may last up to two times longer.

Lower Infrastructure Costs: auto propane refuelling infrastructure costs less than gasoline and diesel to install and operate, partly because propane is classified as an alternative, environmentally friendly fuel.

Performance and Safety

RESISTANT THAN

GASOLINE TANKS

Equal Performance: propane vehicles perform almost identically to gasoline and diesel vehicles.

Safe Fuel: propane tanks are 20 times more puncture resistant than gasoline tanks. Propane engine fuel systems are fitted with safety devices and shut-off valves that function automatically to prevent the escape of propane if the fuel line ruptures in an accident.

Won't contaminate water or soil: propane is nontoxic and lead-free.



The Greener Fuel

26% less Greenhouse Gases than gasoline-powered vehicles.



Up to 80% less smog-producing hydrocarbon emissions than dieselpowered vehicles



For more information Visit propane.ca/en/about-propane/ environmental-benefits

Find out how you can benefit from the power of Auto Propane today. Call 1-87SUPERIOR (1-877-873-7467) today.

Which Gas Is The Natural Choice?

Fleet Fact Sheet: Propane vs. Compressed Natural Gas (CNG)

Both natural gas and propane are abundant in Canada and less expensive than gasoline and diesel. But auto propane offers a better value in terms of fueling station costs, conversion cost and environmental impact per dollar spent.

Auto propane fueling stations are less expensive



Auto propane vehicles are less expensive and get better range



THAT CNG

VEHICLES

OFFSET

An average CNG vehicle conversion costs \$10,000. An average auto propane conversion costs \$6,000.

Auto propane reduces more harmful emissions per dollar invested





Compared to gasoline, both auto propane and CNG vehicles reduce harmful emissions by more than 20%. But per dollar spent, more auto propane vehicles can be deployed, thereby offsetting more harmful emissions.* Natural gas generates fewer CO₂ emissions per BTU than propane however natural gas does produce methane which is a greenhouse gas. One kilogram of methane released into the atmosphere produces the same effect on the climate as 25 kilograms of carbon dioxide. Propane, on the other hand, is not a greenhouse gas.



20%

0%

40%

60%

80%

100%



*Sources include Canadian Propane Association, US Energy Information Administration and other third-party studies.