

# PROPANE FOR FLEET

# AUTOPROPANE POWERED BY SUPERIOR PROPANE

3179

# **PROPANE VS. OTHER FUELS**

		PROPANE	GASOLINE	DIESEL
PROPANE FOR SCHOOL BUSES AND THE WORKHORSE FLEET Propane-fuelled vehicles and school buses consistently provide lower fuel and maintenance costs compared to diesel.	Fuel Cost <sup>1</sup>	Approximately 40% less than gasoline and diesel	Historically, gasoline is the most expensive fuel	As much as 50% more expensive than propane
	Emissions	Propane reduces emissions significantly. It emits up to 98% less particulate matter, practically no smog-producing soot or hydrocarbons, and virtually no sulphur—a contributor to acid rain <sup>2</sup>	Light Duty gasoline vehicles emit 37% more SOx and 12% more GHGs than propane <sup>3</sup> Type C gasoline school buses emit 24% more NOx, 44% more SOx and 21% more GHGs than propane <sup>3</sup>	Light Duty diesel vehicles emit 36% more NOx than propane <sup>3</sup> Medium Duty diesel vehicles emit 12% more GHGs than propane <sup>3</sup> Type C diesel school buses emit 15% more NOx and 6% more GHGs than propane <sup>3</sup>
They run quieter, are better for student health, and help schools and fleet managers reduce operating expenses. In yard auto propane dispensers are an ideal solution for vehicles and bus lines.	Safety & Risk Management	Vaporizes when released to minimize environmental risk Propane tanks are 20 times more puncture resistant than gasoline tanks <sup>2</sup>	Highly combustible—requires less concentrations in the air and a much lower temperature than propane to ignite	Risk of environmentally damaging spills in the event of an impact
	Equipment Performance	Comparable power, range and engine performance to gasoline and diesel vehicles Burns cleaner for less wear and tear on equipment and longer service intervals to reduce maintenance costs and downtime	Does not burn as cleanly as alternative fuels, leading to increased maintenance costs and overall higher operating cost	Diesel particulate filters must be routinely inspected and cleaned frequently Excessive idling will accelerate cleaning intervals, which means more downtime and increased operational costs for fuel and maintenance

# SUPERIOR SOLUTIONS

Propane has the largest refuelling infrastructure of any alternative fuel in Canada. Propane performs above the rest for light and medium duty vehicles and school buses. Aftermarket conversions are affordable and offer quick payback. Whether you choose factory-made propane vehicles or aftermarket conversion, Superior Propane offers easy and convenient refuelling options.

24/7 NATIONAL CARDLOCK STATIONS PUBLIC REFUELLING STATIONS RETURN-TO-BASE REFUELLING STATIONS FUEL CONSUMPTION REPORTS CERTIFIED CONVERSION PARTNERS

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CONNECT TO YOUR PROPANE EVEN FASTER WITH THE **MYSUPERIOR** APP

Superior Propane | Propane on the Go





"PROPANE SCHOOL BUSES ARE MUCH EASIER TO START IN COLD WEATHER, AND THEY ALSO HAVE A QUIETER ENGINE AND LOWER FUEL COST THAN DIESEL."

SOUTHLAND TRANSPORTATION LTD, CALGARY, AB

# CONTACT US FOR A CUSTOMIZED FUELLING PLAN THAT'S RIGHT FOR YOU

1-855-383-5221 SuperiorPropane.com/Auto





# THE SUPERIOR DIFFERENCE



#### PROPANE MADE EASY

We offer products like mySUPERIOR<sup>™</sup> and SMART\* Tank<sup>™</sup> wireless monitoring to give you full control over managing and forecasting fuel needs 24/7.

#### PROVEN EXPERTISE

We are the propane experts—fuelling businesses of all sizes across Canada since 1951. We provide solutions with a focus on safety and compliance.

#### UNMATCHED RELIABILITY

We promise secure propane supply and an unmatched delivery network to keep your business, site or fleet running smoothly with no downtime.

# **RELIABLE PROPANE POWER & HEAT SOLUTIONS**

Increase your fuel savings with abundant, clean-burning propane in even more applications:

#### **PROPANE HEAT**

FORKLIFT

#### POWER GENERATION





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<sup>2</sup> Canadian Propane Association. (2019). THE PROPANE ADVANTAGE: For a Low-Emission Canada Now [Brochure]. Retrieved from https://propane.ca/fact-sheets-brochures <sup>3</sup> Propane Education & Research Council. (2019). Propane and the Environment. Retrieved from https://propane.com/about-propane/propane-the-environment