



FUEL STRETCHER

- FS is a Hydrocarbon Catalyst which creates free radical oxygen in the combustion process thus allowing for a more complete burn that delivers increased horsepower and reduced emissions.
- Patent protected-10 patents in NA.
- Patents pending in selected world areas.



FUEL STRETCHER

- Effective in gasoline applications.
- Effective in diesel applications.
- Effective in home/industrial heating oil applications.
- Effective in coal applications.



FUEL STRETCHER

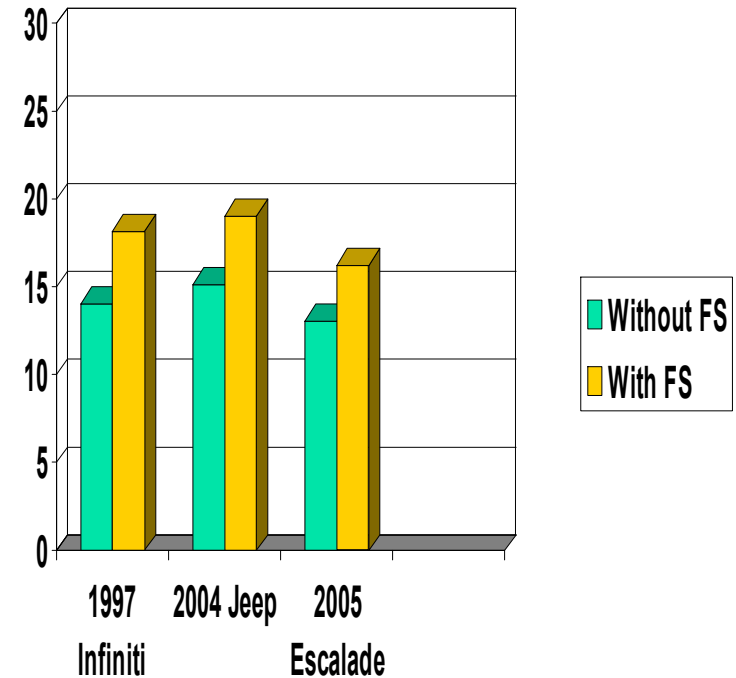
- INCREASE MILEAGE BY UP TO 35 %
- DECREASE EMISSIONS BY 20-40 %
- BOOST POWER – Increased Efficiency
- INCREASE OCTANE – 87 to 93
- CLEANS ENGINES

MILEAGE ECONOMY

US Results - % Increase

- 1991 Infiniti 29.0%
- 2004 Jeep 25.7%
- 2005 Escalade 24.4%

- Overall average 26.4%





FUEL ECONOMY-CANADA

- 1999 Jeep Grand Cherokee Ltd
- 4.8L V8 engine, 77000km
- Mileage increased from 19.1mpg on highway to 22.9 on initial tank.
- 19.8% INCREASE



FUEL ECONOMY-CANADA

- 2002 Acura 1.7EL
- 110 km/h with AC
- Mileage increased from 39mpg to 46.5 mpg.
- 19.2% INCREASE



FUEL ECONOMY-CANADA

- 2002 Ford Taurus/3.0L V6.
- Very consistent daily route >200km.
- 6 tanks of fuel with FS averaged 30.45 mpg.
- Before using FS mileage was 26.5 mpg.
- Mileage increase of 14.9%.



FUEL ECONOMY-CANADA

- 2003 Mitsubishi Eclipse/3.0L high performance engine. Manufacturer suggests premium fuel only.
- Regular fuel no FS – 28.3mpg with poor performance.
- Regular fuel with FS – 28.1mpg with excellent performance.
- Regular fuel with FS – 35.1mpg and excellent performance. 24.9% increase in mileage.
- Post treatment performance and mileage reverted to pre-treatment levels.

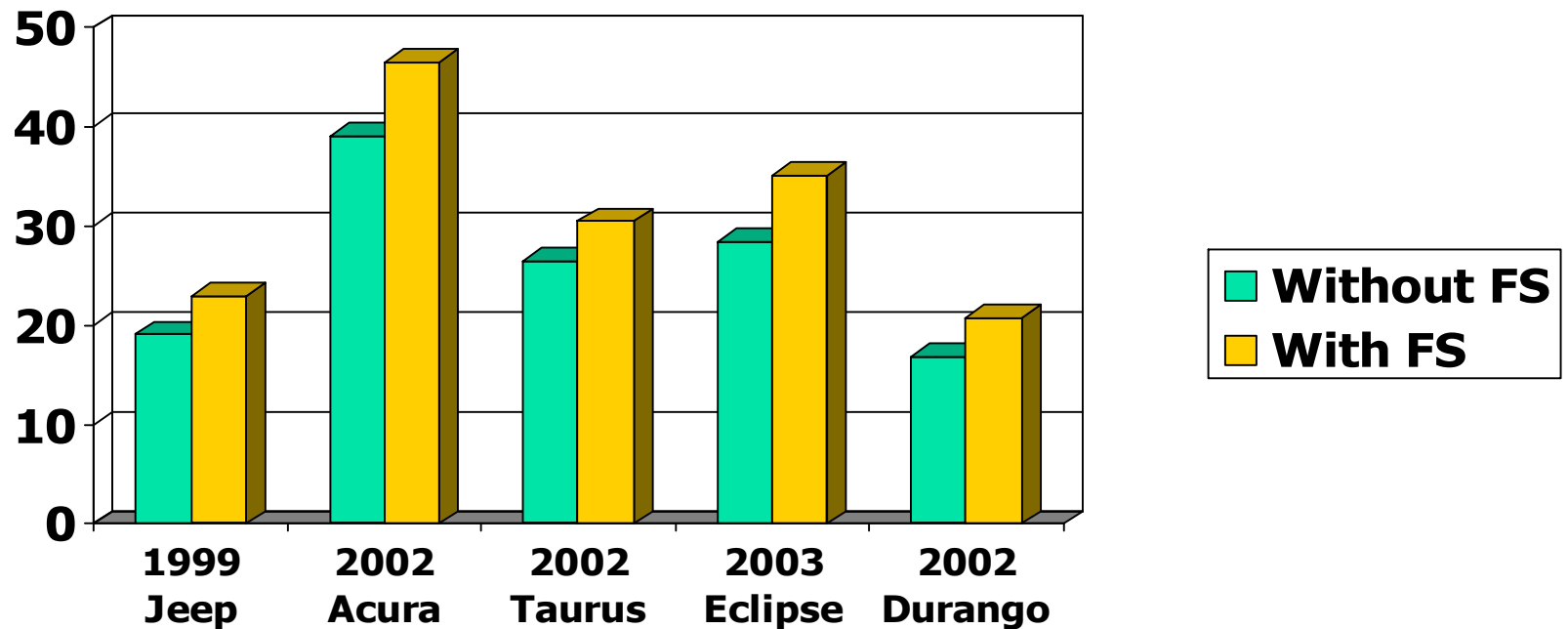


FUEL ECONOMY-CANADA

- 2002 Durango 4.7L V8 engine.
- Pre-treatment mileage 16.9mpg hwy.
- Treatment trip total of 2157.6 miles.
- Average mileage over trip 20.68mpg.
- Efficiency increase of 22.4%.
- 22.4% increase is understated due to negative impact of headwinds and higher rate of speed during treatment period.

FUEL ECONOMY SUMMARY

Average increase 20.2%





ENVIRONMENTAL IMPACT

- Gasoline engines
- Results
 - CO, NO_x, Hydrocarbons levels reduced by 23 – 26%
 - CO₂ levels reduced.
 - Less fuel used plus emission reductions on fuel used can significantly support Canada's efforts in GHG reduction.