

Product Data Sheet**EXLCanada: EXL - Full Throttle Injector Cleaner and Cetane Booster****Concentrated Injector Cleaner and Cetane Booster, for diesel fuel only.**

Product Overview: EXL - Full Throttle Injector Cleaner and Cetane Booster is the most concentrated fuel injector cleaner and cetane booster on the market. EXL - Full Throttle Injector Cleaner and Cetane Booster safely cleans internal diesel injector deposits, including waxy and polymeric films, carboxylate salts and external carbon coking injector deposits. This fully functional formula also includes a low sulfur neutral lubricity agent, fuel stabilizing compounds, a water dispersant and anti-corrosion additives. All of this translates into the most powerful and balanced fuel additive that money can buy. EXL - Full Throttle Injection Cleaner provides increased power, performance and fuel economy while reducing maintenance costs.

Applications and Uses: EXL - Full Throttle Injector Cleaner and Cetane Booster is safe in all diesel engines: semi-trucks, pick-up trucks, farm and construction equipment, autos, mowers, buses, RVs, and motor homes. These include but are not limited to Ford Powerstroke, Dodge Cummins, GM, Duramax, Saab, Volkswagen, and Audi.

Benefits

- Boosts cetane by 7 points
- Improves cold starting
- Eliminates black smoke
- Reduces particulate matter in filters
- Reduces DPF regeneration cycles up to 83%
- Keeps filters from plugging caused by asphaltenes, glycerides and bacteria
- Passes ASTM D2068 Filter Blocking Test
- Increases fuel mileage up to 7.3% and power by up to 12.5%
- Restores throttle response
- Cleans cylinders, fuel tank, lines and injector tips
- Inhibits rust and corrosion in tank and lines
- NACE corrosion test rating of A
- Removes internal diesel injector deposits (IDIDs) formed by carboxylate salts and waxy soap deposits and EDID's carbon coking deposits
- Restores power loss up to 87% in Peugeot CEC F98-08 DW-10 test
- Neutral Lubricity additive for fuel pump and injectors
- Wear scar reduction of 60µm in ASTM D6079
- Military grade non-alcohol-based water demulsifier
- Lowers freeze point of water in fuel over 32°F over competitors
- Neutralizes DSS and HDS acids
- Fuel Stabilizer containing anti-oxidants, metal deactivators and dispersants

Benefits cont.

EXL - Full Throttle Injector Cleaner and Cetane Booster upgrades power and performance, resulting in quicker response, improved mileage, better cold starts, and reduced maintenance.

Directions for Use

Use **EXL - Full Throttle Injector Cleaner and Cetane Booster** only once every 10,000 km or 6,000 miles. At fuel fill-up, add:

Diesel Fuel	EXL - Full Throttle Injection Cleaner
1 L	3.2ml
313 parts fuel to	1 part
10 L, 2.6 gallons US	32ml, 1 oz
50 L, 13.2 gallons US	160ml, 5.4 oz
150 L, 40 gallons US	473ml, 16 oz (1/2 quart)
285 L, 75 gallons US	946 ml, 32oz, 1 quart
567L, 150 gallons US	1849ml, 64 oz, 2 quarts

CAUTION: Use only in diesel fuel.

Packaging

EXL - Full Throttle Injection Cleaner is available in:

- 946 ml, 32 fl oz US , Part Number FA-FT-32B

Typical Properties

Property or Test	Result
API gravity @ 60 °F	27.9
Viscosity @ 100 °F, SUS	43
Viscosity @ 100 °F, CS	5.2
Flash point, °F	158
Pour point, °F	-60
Acid test	Excellent
Ash content	None
Copper strip corrosion test	Pass
Gum and varnish test	Excellent
Storage stability	Excellent

Safety Data Sheet (SDS) is available at www.EXLCanada.com or email info@exlcanada.com