



Techron[®] Concentrate Plus GDI

Premium performance gasoline fuel system cleaner

Product description

Techron Concentrate Plus GDI is a premium performance gasoline fuel system cleaner designed for use in the latest gasoline direct injection (GDI) or direct injection spark ignition (DISI) gasoline engines and gasoline/electric (hybrid) engines in passenger cars, vans and light trucks.

Techron Concentrate Plus GDI advanced polyether amine (PEA) technology is designed to remove harmful deposits from fuel injectors and engine combustion chambers and spark plugs, offering premium system protection against deposit formation, acid attack and corrosion. It is compatible with commercially available gasoline/ethanol blends such as E10 and E85 fuels.

Techron Concentrate Plus GDI is also suitable for use in older port fuel injection (PFI) and carburettor fuel systems.

Customer benefits

One tank of gasoline fuel treated with Techron Concentrate Plus GDI offers:

- Cleaning and protection of a range of GDI, DISI, legacy PFI and carburettor systems
- Optimised vehicle fuel economy
- Improved engine power output and performance
- Reduced harmful exhaust emissions
- Compatibility with gasoline, ethanol, gasoline/ethanol blend fuels, and suitability for use in gasoline hybrid vehicles
- Safer storage and handling as the product is classified as combustible rather than flammable

Product highlights

- **For use in GDI, DISI and gasoline hybrid engines**
- **Formulated to restore fuel economy**
- **Contributes improved power and performance**
- **Helps reduce exhaust emissions**
- **For gasoline, ethanol, gasoline/ethanol fuels**
- **Safe for use with 3-way catalyst, SCR systems and particulate filters where fitted**

Applications

Techron Concentrate Plus GDI is designed for:

- GDI and DISI spark ignition four-stroke engines fuelled with gasoline, ethanol, gasoline/ethanol blends in passenger cars, vans and light trucks
- Gasoline hybrid vehicles

Techron Concentrate Plus GDI is not recommended for:

- Diesel engines
- Aviation use

Techron Concentrate Plus GDI:

- Is compatible with commercially available gasoline/ethanol blends
- Does not contain sulphur
- Will not harm catalytic converters, oxygen sensors, 3-way catalyst, SCR systems and particulate filters where fitted
- Will not harm catalytic converters and oxygen sensors
- Will not contribute to engine crankcase sludge

Approvals, performance and recommendations

Recommendations

- Techron Concentrate Plus GDI technology is used by many major vehicle manufactures and servicing companies.

Product maintenance and handling

Treatment level

- We recommend to add one 300ml bottle of Techron Concentrate Plus GDI to one tank (50-70 litres) of gasoline every 8,000 miles/13,000 kilometers. For higher mileage vehicles we recommend treatment every 6 months to maintain engine cleanliness. Do not exceed more than 2 treatments between oil changes.

Note: Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

Health and safety

Techron Concentrate Plus GDI must be kept away from heat and sources of ignition

- Always replace cap after use
- Keep away from children
- Avoid release into the environment
- Avoid contact with skin and eyes. In case of accidental contact with eyes, wash thoroughly with running water for 10-15 minutes. If irritation develops, seek medical advice. Wash exposed areas of skin thoroughly with water and soap if available
- If swallowed, do not induce vomiting, seek medical advice immediately and show package label

Typical test data		
Test	Test Methods	Results
Shelf Life: 60 months from date of filling indicated on the product		
Appearance	Visual	Clear, bright liquid
Relative density at 15°C	ASTM D1298	0.873
Flash Point, PM, °C	ASTM D93	175

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

Disclaimer Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheet's.

Health, safety, storage and environmental Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

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