GDI VALVE CLEANER

Technical Data Sheet

Product name:	GDI Valve Cleaner	Creation date: 08/2016	Version:	1.1
			Replaces:	1.0

1: General description

Delivers high potent detergent concentrate to the backs of intake valves. Dissolves baked-on carbon deposits, increases power and reduces rough idle. Most effective for use on Gasoline Direct Injection engines. Safe on turbos and inter coolers.

Fuel additives diluted into fuel do not flush the GDI inlet valves. GDI Valve Cleaner goes into the air intake system and hits the back of the intake valves. The concentration of the detergent is 150 higher than any premium fuel additive. No more engine tear-down required for clean intake valves, especially on GDI engines.

2: Features

- Increases power and torque.
- Stabilizes rough idle.
- Solves rough starting problems.
- Reduces emissions.
- Improves fuel economy.
- Safe on turbos and inter coolers.
- Unique dual-action spray system.

3: Applications

Specially designed for gasoline engines with direct injection. In these engines, the inlet valve gets fast (7000 to 10000 km) saturated with carbon deposits. As no fuel flushes this valve, there is a need for a special cleaner.

Use the GDI Valve Cleaner also on engines with conventional gasoline injection systems. It will be an extra cleaning besides the preventive cleaning of fuel additives.

4: Directions

- Locate the Mass Air Flow (MAF) sensor.
- Create an access to the air conduit after the MAF sensor.
- Start the engine and run it at idle (< 2000 rpm).
- Apply in the air conduit, via the created access.
- Dose in the direction of the inlet manifold with 30 seconds bursts.
- Repeat till the can is empty.
- Shut down the engine and close the created access in the air intake.
- Let the product work for an hour after which you can run the engine in a normal way.
- A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.

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5: Typical product data (without propellant)

Appearance	:	liquid
Colour	:	colourless
Odour	:	nafta
Specific gravity @ 20°C	:	0,85 g/cm ³
Flash point	:	70°C
VOC	:	550,5 g/dm³
	Colour Odour Specific gravity @ 20°C Flash point	Colour:Odour:Specific gravity @ 20°C:Flash point:

6: Packaging

Aerosol

12x500 ML

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested onthe-job prior to use. All information is given in good faith but without warranty neither expressed nor implied. This Technical Data Sheet may already have been revised as a result of a change in legislation, availability of components or newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com We recommend that you register on our website for this product, thus enabling you to automatically receive any future updates.

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