

EGR Cleaner

Exhaust Gas Recirculating Valve Cleaner

Royal Precision Lubricants EGR Cleaner has been developed to clean blocked or restricted EGR valves. Suitable for use in all diesel powered vehicles fitted with EGR Units and is extremely effective in removing soot and build up from the entire EGR system. EGR Cleaner is also extremely effective in cleaning other engine components such as intake manifolds, throttle bodies, intake butterflies and anywhere where carbon and build up forms.

Royal Precision Lubricants EGR Cleaner breaks down soot and build up upon contact and effectively cleans the throttle body, air intake and EGR Valve upon correct application and driving to remove the carbon sediments. Royal's EGR Cleaner contains no harmful cleaning agent or hydrocarbons so it cleans the entire system without billowing exhaust smoke during the treatment process. A typical side effect of cleaners that flood the EGR with a Hydrocarbon based solution / liquid.

EGR Cleaner is safe to use without the need to remove Turbo's or other running equipment during application.

Application Procedure:

Warm the engine to normal operating temperatures. Remove the air intake pipe to expose the air intake butterfly or throttle body. Rev the engine to a continuous 1500 RPM and slowly spray the EGR cleaner directly into the air intake butterfly. Apply at a rate of 1 squirt every 2 seconds. If the engine's RPM increases sharply stop applying the solution until the rev's return to 1500 RPM and then continue application

Do not increase this rate of application. Heavily blocked or neglected systems with high kilometres may require 2 bottles to clear the EGR and Manifold system. If unsure more is better.

Fault Finding:

The vehicle should then be driven to dislodge the softened carbon. If the vehicle enters a workshop with the EGR light on it may leave the same way but once it has been driven for a couple of days or so, the carbon will dislodge and the vehicles EGR will clear and free and the EGR light will turn off. If this doesn't occur the EGR and manifold system may have been excessively blocked and a repeat of this process may be required.

Also in this case check the electronics around the EGR to ensure they are not faulty and see if the EGR unit is jammed shut or simply faulty and in need of replacement.

Code: 6122-250

Product Size: 250ml

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PRECISION LUBRICANTS

Technical Data Sheet

EGR Cleaner

Exhaust Gas Recirculating Valve Cleaner

Summary of Benefits:

- Suitable for use in all diesel engines fitted with EGR Units
- Harmless to all engine components including Turbo's and alike.
- Helps clean any component it passes through on the way to the EGR System.
- Typically cleans EGR units after 1 application.
- Eliminates the need to remove the EGR unit.
- Eliminates the need to reset computers or clear codes
- Restores power and improves fuel economy

Typical Characteristics:

NOT CLASSIFIED AS ADANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

UN No.	None Allocated
DG Class	None Allocated
Subsidiary Risk(s)	None Allocated

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.

Storage:

Store in accordance with AS1940, The Storage and Handling of Flammable and Combustible Liquids. Store in a well ventilated area, removed from oxidising agents, acids, strong alkalis, heat or ignition sources. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Large storage areas should be bunded. Store as a Class C1 Combustible Liquid (AS1940). Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Materials Safety Data Sheet is available at Royal Precision Lubricants by email:
info@royallubricants.com.au.

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