



INTAKE & COMBUSTION CHAMBER CLEANER PRO

Product ID: 80531

Product description

Intake & Combustion Chamber Cleaner PRO is a unique and very effective high-grade product for cleaning typical contamination and deposits found in the air intake, intake valves, EGR system and turbo. Oil, resins, lacquer and carbon deposits are easily dissolved in a quick way with a minimum of tinkering.

Benefits

- ✓ Effectively cleans the Turbo, EGR system, intake, intake valves, throttle valve and combustion chamber from power robbing deposits and lacquer-like compounds.
- ✓ Improves engine performance, fuel economy, engine idling and starting.
- ✓ Increase lifetime of sensitive engine components like catalysts and diesel particulate filters.
- ✓ Reduces harmful emissions.

Usage

For all gasoline and diesel engines with or without turbochargers.

Direction

Follow the instructions carefully or have an automotive repair shop carry out this treatment.

A) Sticking EGR valve, intake / throttle valve deposits and combustion chamber cleaning

Dismantle the air intake hose. Remove accessible contamination as much as possible by hand / cloth. Shake the can well before use. Start engine, make sure it has reached a normal operating temperature and turn it off. Use the long spray probe to enter the intake / manifold (when necessary open throttle valve), apply the product while slowly pulling back the hose in 5 seconds, assuring the complete intake is sprayed. Let the product settle for 5 minutes. Partially close off the air intake entrance (approx. 75%) to increase air speed and create a better mixing of the product in the airflow. Start the engine and let it run at around 2.000 RPM. Spray the product into the air intake with short bursts (2 seconds). Make sure the RPM is back at 2.000 RPM before applying the next burst. Finish the complete content of the can and keep the engine idling for at least 3 minutes after the treatment before stopping.

IMPORTANT: during cleaning via the air intake make sure to have a solid item at hand to close off the intake completely should heavy engine knocking occur. In case RPM's drop, accelerate to prevent stalling. In case of engine knocking or stalling stop spraying immediately. Make sure the catalytic converter and diesel particulate filter do not get overheated.

B) Malfunctioning EGR or turbo with heavy carbon deposits

Shake well before use. Dismantle the parts (Turbo & EGR housing). Spray the product onto the deposits within the EGR housing and Turbo. Let the product settle for a few minutes and repeat this when required. If needed use a brush or rag to remove any loose deposits. Make sure parts are dry before reassembling them. Use the amount required and proceed with procedure A. for cleaning via the air intake in order to prevent quick repeated build-up of deposits in the EGR system.



Dosage

The content of one aerosol is sufficient for treatments via the air intake or cleaning dismantled parts as per your requirements. Intake & Combustion Chamber Cleaner PRO should be used regularly on engines sensitive to intake fouling and DPF saturation.

To prevent carbon deposit build up regular use of TecLub fuel treatments is highly recommended.

Technical specification

Density g/m ³ :	0,820
Flash point:	-97°C
Ignition temperature:	240°C
Boiling point:	- 44°C
Colour:	White / foam

The information in this sheet is correct and true to the best of our knowledge, but any recommendations or suggestions made in this sheet are made without guarantee since the conditions of use are beyond our control. We do not accept responsibility for damage as a consequence of incompleteness, negligence and/or inaccuracies in this information sheet. The above typical values do not constitute a specification nor does the information in this sheet imply any legally binding assurance of certain properties or of suitability for a specific purpose. All Terms of Sale of Technical Lubricants International B.V. are applied here. **Updated 06/2021**