

Last updated: 06/03/2026 15:52:42

CARBON REMOVER 25 LTR

Product group: **651** Product number: **571604**

Unitor™ Carbon Remover is a heavy duty solvent based cleaner ideal for removal of stubborn carbon deposits.



Product information

This product supersedes product no: **576793**

Unitor™ Carbon Remover is a powerful non-corrosive solvent for quick break down carbon deposits and very economical in use.

Features

- Quickly dissolves deposits containing carbon, resins or varnishes
- Non flammable
- Removes carbon type deposits from burner tips, fuel injectors and all components fouled by carbon, resin or varnishes
- Cleans oil side of fuel heaters, oil coolers, etc.
- Removes carbon based deposits from fuel and lube oil filters
- Can be used for cleaning of: - Pistons - Piston rings - Valve cages

Benefits

- Simple and economical to use
- Eliminates the need for hard scraping

Specification

General

Invent Hazard Material (IMO/IU) classification	C-49
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Physical properties

Appearance	Clear brown
Density [g/ml]	0,99 - 1,00
Flash Point [°C]	Above 61
Form	Liquid

Technical data

Not Compatible	Avoid natural and synthetic rubber
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Documents

[Direct access to the Environmental Product Declaration \(EPD\) for this product](#)

[SDoC and MD for IHM](#)

Directions for use

Soak Method

This method is an effective way of cleaning deposits from components and machine parts. In order to reduce the evaporation of Unitor™ Carbon Remover™ both on the pure product as well as on its emulsions, a skin is formed when exposed to air.

The items for cleaning are submerged into the active solvent. A wire basket can be used for small components. Immersion time will depend upon the nature of the deposits to be removed. Light deposits will be removed in 1 hour, whereas heavily oxidised deposits might need longer time.

The components should be rinsed thoroughly before handling.

Cleaning the Oil Side of Heat Exchangers

The Unitor™ Chemical Cleaning Unit - Product no. **572060**- is recommended to be used.

Isolate the oil supply, disconnect the heat exchanger oil inlet and outlet, drain off any remaining oil.

Connect the discharge side of Unitor™ Chemical Cleaning Unit (CCU) to the lower heat exchanger connection and fit the return to the CCU.

Add Unitor™ Carbon Remover™ to the drum, product can be diluted with diesel oil down to 25 % and heat, maintaining the temperature (max 50°C) throughout the cleaning operation. If heating is not available, the cleaning time will need to be extended and a higher product concentration is beneficial.

Circulate for 12 hours. When the cleaning is complete, disconnect the lower heat exchanger connection and drain.

Connect a high pressure fresh water supply to the upper heat exchanger connection. Rinse until water runs clear.

Disconnect, drain and dry.

Related products

Is consumable by

737189
CHEM. CLEAN. UNIT W/HEATING, COATED
572060
UNITOR CHEMICAL CLEANING UNIT

Is frequently bought together with

571752
NATURAL HANDCLEANER 4X5 LTR

698720
AUTOTREAT - 25 LTR

571687
DISCLEAN 25 LTR

765018
ENVIROCLEAN 25 LTR

571356
ROCOR NB LIQUID 25 LTR

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