CARBON REMOVER 25 LTR

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

Product information

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/EU) classification	C-49

Technical data

Not Compatible	Avoid natural and synthetic rubber

Physical properties

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

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.

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