

PIK KEMICAL

Chemical Technologies

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CARBON SOLVENT

POWERFUL SOLVENT EMULSIFIER TO REMOVE CARBON RESIDUES AND BURNT OIL

Technical Support:
pikkemical@pikkemical.it

Orders-Enquires:
pikkemical@pikkemical.it

Ph. +39 0586940120

DESCRIPTION

CARBON SOLVENT is a liquid product containing solvents with strong detergent and penetrating power, to free contaminated surfaces from high, medium and low temperature combustion residues.

APPLICATIONS

CARBON SOLVENT is a liquid product used to clean metal surfaces with combustion deposits like carbon deposits, oil, paint, melted rubber. Specially designed for:

- Burner tips
- Gas turbines
- Pistons and engine combustion parts
- Washing blocks
- Diesel and fuel oil filters
- Fuel oil heating systems
- Injectors

INFORMATION

To repeat a cleaning operation with used CARBON SOLVENT we recommend eliminating residues and sludge from previous washing operations.

INSTRUCTIONS

CARBON SOLVENT is applied both by circulation and by dipping. In case of hard deposit, to accelerate the cleaning process, we recommend heating the product to approx, but not above 50°C, in well vented rooms.

1) By circulation:

Before starting the cleaning operations discharge completely any oil or diesel remaining in the circuit to be cleaned. Suck through a pump CARBON SOLVENT contained in the tank that acts as expansion tank and pump it to the lowest part of the circuit, so that the solvent covers all surfaces. Connect the highest part of the circuit (return) with the expansion tank.

Circulate CARBON SOLVENT between 6 and 8 hours depending on residuals nature and thickness. Empty the circuit completely of CARBON SOLVENT and keep the used product for another operation.

Rinse the circuit with water or, preferably with petroleum solvent (gas oil, kerosene).

2) By dipping:

We recommend securing the parts to be cleaned with proper ropes, to facilitate dipping and removal from the tank.

Dip parts completely in CARBON SOLVENT contained in an appropriate metal tank; leave the parts dipped in the product for at least 4 hours.

Remove the parts, eventually brush residues broken down by the chemical action and rinse thoroughly with fresh water. To reduce dipping time, or in case of particularly resistant deposits, heat the solution (max 50°C).

PRECAUTIONS

Use only in vented rooms and far from fire. Handle with care; use gloves and protective glasses and, if there is any danger of spraying, use also aprons and boots. In case of contact with the eyes rinse thoroughly with fresh running water and request medical assistance.

PACKAGING

- Non returnable
- Metallic pails 25 liters
 - Metallic drums 208 liters