

Heavy duty solvent cleaner for the removal of stubborn carbon deposits

PRODUCT DESCRIPTION

A powerful solvent with corrosion inhibitors to break down carbon deposits.

Directions for Use and Dose Rates.

SOAK METHOD

This method is the most appropriate way of cleaning deposits from components and machine parts. Due to the high evaporation rate of *PCS 202* a water seal is incorporated in the product to stop excess evaporation. The items for cleaning are then dipped through the water seal into the active solvent. A wire basket can be used for small components.

Immersion time will depend upon the nature or the deposits to be removed. Light deposits will be removed in 1 hour, whereas heavy oxidised deposits might need overnight soaking.

The components should be removed through the water seal which provides a preliminary rinse, and then rinsed thoroughly before handling.

CIRCULATION METHOD

Where in-site cleaning is required *PCS 202* can be used neat and circulated through the unit in question. Time required for this process will again depend on extent of fouling and may take up to 24 hours.

1. Before circulation with *PCS 202*, blow compressed air or steam through the system to begin with, to remove as much as possible of the residual oil.
2. Connect up the end of the oil system to a pump, fill the system with *PCS 202* and circulate.
3. Continue circulating through the system for 4 to 24 hours. The time needed to do the cleaning will depend on the type of deposits involved.
4. Heating *PCS 202* will enhance the effectiveness, but temperature should not exceed 50°C.
5. When cleaning is completed, drain out the *PCS 202* and flush the system with water or a petroleum solvent such as gas oil or kerosene.

FEATURES AND BENEFITS

- * Use cold - no heating required.
- * Eliminates need for hard scraping.
- * Quickly dissolves deposits containing carbon, resins or varnishes.
- * Non flammable.
- * Simple and economical to use by soaking or circulation method.
- * Can be recycled for future use.

Applications

- * Removal of carbon type deposits from burner cups, fuel injectors and all components fouled by carbon, resin or varnishes.
- * Cleaning oil side of fuel heaters, oil coolers, etc.
- * Removal of carbon based deposits from fuel and lube oil filters.
- * Direct engine parts i.e.

- Pistons
- Valve springs
- Piston rings
- Connecting rods.

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