

CT - 360

Carbon Removal

Introduction

CT-360 is a liquid compound specifically designed to remove carbonaceous residue formed by oil and other petroleum products exposed to high temperature. It has extremely high solvency and penetrating powers, yet remains economical and safe for normal usage.

CT-360 is neither acid nor basic, has high flash point, and is non corrosive to metals. It does not require a water seal, and can be used with or without heat.

CT-360 removes carbon, greases, fuel residues, tar, paint, resin, etc from metal surfaces. It can be used with confidence for removing such deposits:

- Fuel oil heaters
- Heat exchangers
- Diesel engine parts
- Automotive and marine engines

CT-360 is ready to use product. It is equally efficient for in-place cleaning and for soaking of individual parts. It may be desired to heat **CT-360** if you encounter heavy carbon deposits or if rapid cleaning is necessary.

Physical Properties

Appearance.....	Brown
S.G.....	1.03
PH.....	4 (emulsion form)
Flash Point.....	90 °C
Odor.....	Characteristic
Solubility.....	Completely Soluble

Application

1- Dip Tank Method:

Simply immerse the parts to be cleaned into a suitable container filled with **CT-360**, hang the objects in wire basket or from a wire so they are off the bottom and completely covered by the **CT-360**.

When clean, rinse the parts with water or solvent. Stubborn deposits can be brushed away with a stiff bristle brush once they have been softened by **CT-360**.

To prevent sludge in soak tank and to prolong the effective strength of **CT-360**, all loose grease, dirt and oil should be removed with degreaser, degreasing solvent, steam or water before soaking items in **CT-360**.

2- Circulation Method:

Remove excess oil remaining in the fuel oil heater to be cleaned by blowing air or steam through the oil side. Connect the recirculation system, which requires a circulation pump, carbon remover reservoir and temporary hoses and pipes.

Circulate **CT-360** from 4 to 24 hours depending on the type of deposit to be removed.

When completed, drain **CT-360** to reservoir, then flush the unit with flushing oil, steam or water. If steam is required, admit steam to the steam side of the heater.

After extensive use, **CT-360** will likely become combined with sludge and deposits. At this point pour off the liquid, clean deposit from tank, and then return the liquid adding new **CT-360** to make up for that was used.

Safety

- Avoid breathing vapor.
- Avoid contact with eyes, skin, or clothing.

Storage

- Keep away from extreme heat or open flame.
- Keep away from direct sunlight.
- Keep the container closed all the time.

Packaging

CT-360 is available in 20 liter plastic container.