

| Part/Order no: | Packing |
|-------------------|------------|
| RXSOL-16-0009-020 | 20.00 Ltr |
| RXSOL-16-0009-025 | 25.00 Ltr |
| RXSOL-16-0009-210 | 210.00 Ltr |

Application

During the operation, the fins & tubes of the main engine air cooler which become fouled with oil, grease, dust and carbonaceous deposit, which will affect cooler efficiency and damage the system. 

Immersion bath

Atleast for 2 Hrs deep COOLER PARTS in to AIR COOLER CLEANING emulsion tank. The product should be heated to approx. 50°C and agitation provided with an air line. Then drain off and flush well with water, followed by drying with an air line. 

Soak method

Machine parts with stubborn carbon deposits to be cleaned is dipped into conc.Soln.of ACC then allow deposits to. Be broken down and loosened before removal, then rinse. 

Circulation method

Some designs of cooler can be circulated "in situ". In this case a pump tank and pipe system is fitted permanently or connections are provided for connecting a temporary circuit. The system should be filled with AIR COOLER CLEANING CHEMICAL circulation carried out for 2 - 4 hours at a temperature of upto 50°C. After cleaning the cooler should be thoroughly flushed with fresh water and dried with an air line. 

Note

Both cleaning methods benefit from heat of up to 50°C and cleaning times can be reduced or extended dependant on temperature and degree of fouling. 

Hand spray Cleaning

By Hand spray, apply concentrate RXSOL-16-0009-210 all over the cooler coils. for good emulsification & penetration. Allow the RXSOL-16-0009-210 for a minimum of 1 hour, then use a high pressure water to wash off the loosened deposits. During process always keep drain valve open. After satisfactory cleaning, and flushing through with fresh water, close air cooler drains. Note that during this process the engine must be stopped. 



Dose

For effective cleaning of air coolers, scavenging air systems and turbo chargers of diesel engines.

3 to 5 litres of cleaning solution per square meter or as table below:

| Engine HP. | Soution of RXSOL 009 |
|------------------|----------------------|
| 6,000 to 12,000 | 2 to 3 litre |
| 12,000 to 24,000 | 4 to 5 litre |
| 24,000 or more | 5 to 6 litre |

In General : Depending upon contamination 10-25% with fresh water. 

OPTIONAL

Dependant on design, the cooler is flooded with AIR COOLER CLEANING CHEMICAL immersed in a tank full of product. 

Note

1.It is a powerful solvent emulsion cleaner for cleaning of diesel engine air coolers, scavenging air systems and compressor

2.It is a liquid compound consisting of specific corrosion inhibitors , to protect **SOFT METAL**. 

Field

AHU, FCU, Air Conditioners, Car Condenser and Radiator, Air Cooled Chillers, Air Cooled Condensers, Air Cooler Tube Bundle etc.

It has **self foaming** characteristics which starts immediate foaming when it comes in contact with dirt, enabling excellent penetration of the product into the coils for complete cleaning that instantly shows multiple increase of CFM/Air Velocity. 

