



COAL TAR REMOVER

Emulsifying cleaning agent for the removal of coal tar, crude benzene, pyrolyse gas oil, bitumen and similar substances. Liquid product used for cleaning tanks, heat exchangers, air coolers, etc.

FEATURES & BENEFITS



- **Effective cleaner**
- **Excellent for cleaning heavily contaminated heat exchangers**
- **Economical, can be used as an emulsion**
- **Minimises wastewater, because of fast separating properties (product contamination sinks to the bottom of the separation tank because it is heavier than water)**

DIRECTIONS FOR USE

1. After discharging, pre-wash the tanks for 2 hours with seawater at a maximum temperature of 50°C.
2. Remove any sediment by hand.
3. Make a 10% solution in the tank which has to be cleaned.
4. Heat the solution up to approx. 50°C, using the heating coils.
5. Start circulation (cargo pump, cargo line with jump to the Butterworth line to the Butterworth machines).
6. Continue circulation for 4 - 8 hours at the same temperature.
7. Pump the solution into another tank.
8. Wash the tank with water and inject some SEACLEAN VOYAGE or GP DEGREASER into the Butterworth line if necessary.
9. If the tanks are coated with zinc silicate, there may be a discolouration after cleaning. If so, make a 10% solution of fresh water and TANKCLEAN BUFFER in the tank.
10. Heat this solution up to 50°C.
11. Circulate for 1 - 2 hours.
12. Wash with fresh water.
13. Drain the tank.
14. For chloride-free cleaning, steam the tank with live steam.

CLEANING HEAT EXCHANGERS

1. Start with a shock treatment with steam, followed by flushing with cold water to break hard deposit layers. This will help the cleaning with COAL TAR REMOVER afterwards.
2. Fill the system with COAL TAR REMOVER and circulate by means of a pump at max. 50°C for approx. 8 hours.
3. Drain and flush with water.

CLEANING AIR COOLERS

For badly soiled air coolers, use the circulation method or spray system. COAL TAR REMOVER is used undiluted

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by means of a pump, spray and drain-tank by circulation through the air cooler at 50°C, for approx. 8 hours. During the cleaning the system should be closed and the surrounding area well ventilated.

CLEANING IN IMMERSION BATHS

For cleaning metal components that are badly soiled with coal/tar or similar substances COAL TAR REMOVER is used undiluted in immersion baths. During cleaning the bath must be closed and the surrounding area well ventilated. After cleaning the parts should be well flushed with water.

STANDARD PACKING

COAL TAR REMOVER is usually available in steel drums of 25 l and 200 l.

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