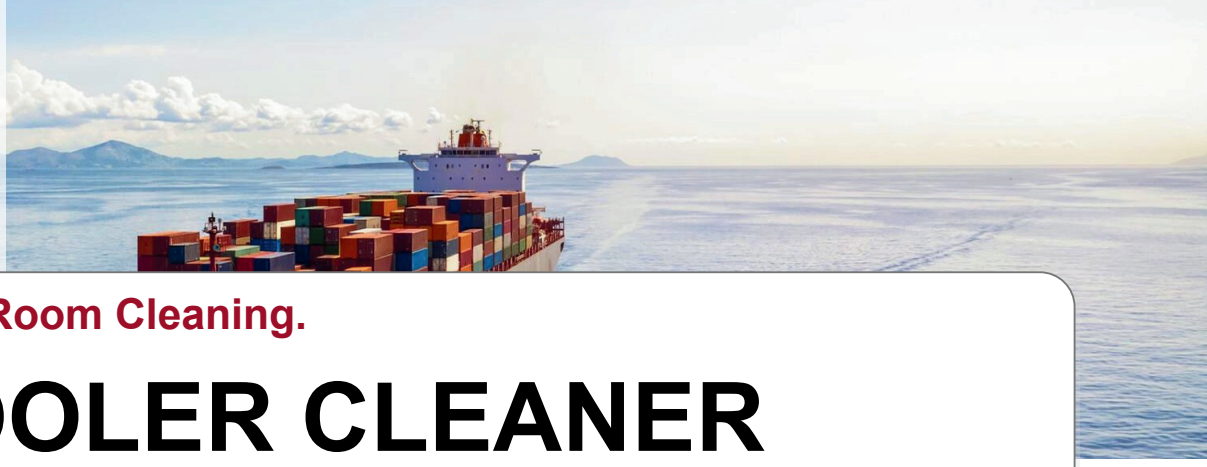


Deck & Engine Room Cleaning.

AIR COOLER CLEANER

Heavy Duty Air Cooler & Charge Air Cooler Cleaner Fast-Acting Cleaner for Removal of Oil, Carbon, Sludge and Deposits from Air Coolers and Heat Exchange Surfaces

DESCRIPTION & APPLICATIONS:

AIR COOLER CLEANER is a concentrated liquid cleaning compound specifically formulated for the removal of oil, grease, carbonaceous deposits, sludge and airborne contaminants from air coolers, charge air coolers, scavenging air systems and heat exchange equipment. The product rapidly penetrates and loosens accumulated deposits that restrict airflow and reduce heat-transfer efficiency, allowing contaminants to be removed by flushing, circulation, or water washing.

Regular use of AIR COOLER CLEANER helps maintain clean heat transfer surfaces, improves cooling efficiency, restores airflow through cooler elements, and contributes to optimum engine performance. The product can be applied by immersion, circulation, or injection methods and is suitable for both routine maintenance cleaning and heavily fouled systems requiring intensive treatment. It is also effective for cleaning fuel oil heaters, lube oil coolers, and other heat-exchange equipment where oil and carbon deposits accumulate during service.

It is suitable for cleaning air coolers, charge air coolers, scavenge air systems, lube oil coolers, fuel oil heaters, heat exchangers, and engine air intake components.

FEATURES & BENEFITS:

- Rapid removal of oil and carbon deposits.
- Restores air cooler efficiency.
- Suitable for immersion, circulation and injection cleaning methods.
- Reduces air-side fouling and flow restrictions.
- Helps improve engine performance and fuel efficiency.
- Can be used for preventive maintenance programmes.
- Reusable for multiple cleaning operations when uncontaminated.
- Suitable for onboard and shore-based maintenance.

SHERAN CHEMICAL (UAE) |SHERAN HELLAS CHEMICAL (Greece)

+971 9 501 3271 | sales@sheran.net, Athens@sheran.net | www.sheran.net

Manufacturing & Sales: Fujairah, UAE | Athens, Greece

Marine and industrial chemicals supplier worldwide.

CERTIFICATIONS & MARINE SUPPLY NETWORKS

ProcureShip PS ID: 14754

SHIPSERV TN-315946

ISO 9001:2015 CERTIFIED COMPANY

DIRECTIONS FOR USE:

Immersion Cleaning:

Use product undiluted. Soak components for 5-12 hours depending on contamination level. Wash thoroughly with water after cleaning.

Circulation Cleaning:

Use product undiluted and circulate through the system for approximately 6-8 hours or until deposits are removed.

Injection Cleaning:

Inject a mixture of AIR COOLER CLEANER and fresh water at a ratio of 1:3 through the approved injection system, followed by a freshwater rinse.

PERFORMANCE BENEFITS:

Problem	Benefit
Oil Deposits	Effective removal
Carbon Build-up	Dissolves and loosens deposits
Reduced Air Flow	Restores system efficiency
Fouled Heat Transfer Surfaces	Improves heat exchange performance
Heavy Contamination	Suitable for deep cleaning applications

TYPICAL PROPERTIES:

Property	Typical Value
Appearance	Clear Liquid
Odour	Characteristic
Application Method	Injection, Circulation, Immersion
Operating Temperature	Ambient to 50°C
Reusability	Reusable until heavily contaminated

STORAGE AND HANDLING:

- Store in original tightly closed containers.
- Protect from excessive heat and direct sunlight.
- Keep container sealed when not in use.
- Follow standard industrial chemical handling procedures.

SHELF LIFE:

24 Months from date of manufacture when stored under recommended conditions.

STANDARD PACKING:

- Available in 25 L Steel Drums.

SHERAN CHEMICAL (UAE) |SHERAN HELLAS CHEMICAL (Greece)
+971 9 501 3271 | sales@sheran.net, Athens@sheran.net | www.sheran.net
Manufacturing & Sales: Fujairah, UAE | Athens, Greece
Marine and industrial chemicals supplier worldwide.

CERTIFICATIONS & MARINE SUPPLY NETWORKS
ProcureShip
PS ID: 14754
SHIPSERV
TN-315946
ISO 9001:2015 CERTIFIED COMPANY