



**MARINE
CARE**

CARECLEAN AQUAWASH

Completely water based biodegradable general purpose cleaner

- Environmental-friendly
- Biodegradable
- Suitable on most materials
- Pleasant odor
- Non Flammable
- Approved by:
 - > IMO
 - > Marinfloc

DESCRIPTION

Careclean Aquawash is a liquid detergent containing anionic and non-ionic surfactants and complexing agents with good foaming qualities. Careclean Aquawash rapidly penetrates and removes oil, fat and grease. Careclean Aquawash is used as a multi-purpose cleaner in the engine room, on deck, in the accommodation and as tank cleaner.

ADVANTAGE

Careclean Aquawash has a neutral pH and can be used on most common metals, synthetic materials, rubber and hardened coatings.

APPLICATIONS

Spraying:

Careclean Aquawash is sprayed on, undiluted, and left for 20 - 60 minutes. It must then be hosed off with plenty of water, whilst brushing the surfaces.

General Cleaning:

Careclean Aquawash can be diluted to a 2 % solution in water for light contaminations. It must be allowed to soak for 1 - 15 minutes before rinsing with a waterjet. The effectiveness of the product is increased by using water at a temperature of 20 up to 60 °C for dilution and rinsing.

Tank Cleaning:

Before cleaning with Careclean Aquawash it is recommended to prewash with hot water. For drying or semi-drying oils a prewash with cold water should be carried out immediately after discharge of cargo to retard oxidation and hardening of oil residues. After one (1) cycle slowly start to increase the water temperature to increase effectiveness of the prewash.



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Recirculation Method:

Recirculation is highly effective and widely used. In this method a chemical solution is pumped under pressure in a closed recirculation circuit via a mechanical tank washing machine. The chemical solution is normally prepared in the tank to be cleaned or the slop tank. Heat is achieved by a heat exchanger, steam coil or live steam injection.

The advantages of this method are that the heat and chemicals are recovered and can be used again to clean additional tanks.

Depending on the degree of contamination Careclean Aquawash is circulated as a 1 - 5 % solution for a minimum period of 1 hour.

The water temperature should at least be 50 °C, but preferably as hot as possible to increase the cleaning effect. After circulation rinse thoroughly with (fresh)water.

Spray Method:

Spray the tank surfaces with undiluted Careclean Aquawash until the surfaces are thoroughly soaked and let the product act for at least 30 minutes. Then rinse all tank surfaces with hot water for 45 minutes or as long as needed to remove the cleaning detergent.

DIRECTIONS FOR USE (SEE APPLICATIONS)

DOSAGE

Spraying	undiluted
General Cleaning	2 % in freshwater
Tank Cleaning	1-5 % solution

PROPERTIES

Article number	14110 / 16110
pH	9
Density	1,02 g/cm ³
Flashpoint	None
Physical state	Liquid

APPROVALS

- IMO approved in accordance with MEPC 590 Guidelines
- Marinfloc Approved OWS Compatible

For detailed information on safety and health, please refer to the Material Safety Data Sheet MSDS and/or product label.

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