



**MARINE  
CARE**

# CARECLEAN AQUAWASH

## Completely water based general purpose cleaner

### DESCRIPTION

Careclean Aquawash is a liquid cleaner containing anionic and non-ionic surface active and complexing agents with good foaming qualities. Careclean Aquawash quickly removes: oil, fat, grease and grime. The product is used as a tank cleaner that can be used as a multi-purpose cleaner as well as in the engine room, on deck and in the accommodation.

### ADVANTAGE

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

### APPLICATIONS

#### *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 prevent hardening of oil residues. After 1 cycle slowly start to increase water temperature to increase effectiveness of the prewash.

#### *Recirculation Method*

Recirculation is highly effective and widely used. In this method a chemical solution is pumped under pressure using a closed recirculation circuit to 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 the use of a heat exchanger, steam coils or live steam injection. The advantages of this method are the recovery of the heat and chemicals 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.

- Environmental - friendly
- Biodegradable
- Acceptable for use in food areas
- Pleasant odor
- Approved by:
  - > IMO
  - > Marinfloc
  - > Coating Manufacturers



**MARINE CARE BV**  
Oude Maasweg 35  
Port number 4005  
3197 KJ Rotterdam  
The Netherlands  
T. +31 (0)10 2950342  
F. +31 (0)10 2950345  
E. [supply@marinecare.nl](mailto:supply@marinecare.nl)  
W. [www.marinecare.nl](http://www.marinecare.nl)

Revision	1.0	Document number	PDS-08-118
Date of issue	17-09-2018	Page	1 of 2



# MARINE CARE

## CARECLEAN AQUAWASH

### Recirculation Method (continued)

The water temperature should be at least 50 °C but as hot as possible is preferable 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 well soaked and let the product act for at least 30 min. Then rinse the tank surfaces with hot water for 45 minutes or as long as needed to remove the cleaning detergent.

### General Cleaning

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

## DIRECTIONS FOR USE (SEE APPLICATIONS)

### DOSAGE

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

### PROPERTIES

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

### APPROVALS

- IMO approved in accordance with MEPC 590 Guidelines
- Marinfloc Approved OWS Compatible
- Major coating manufacturers. Deviations in temperature, exposure time and concentration to the above stated can vary per coating type, consult the coating manufacturers user guidelines.

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

- Environmental friendly
- Biodegradable
- Acceptable for use in food areas
- Pleasant odor
- Approved by:
  - > IMO
  - > Marinfloc
  - > Coating Manufacturers



**MARINE CARE BV**  
Oude Maasweg 35  
Port number 4005  
3197 KJ Rotterdam  
The Netherlands  
T. +31 (0)10 2950342  
F. +31 (0)10 2950345  
E. [supply@marinecare.nl](mailto:supply@marinecare.nl)  
W. [www.marinecare.nl](http://www.marinecare.nl)

Revision	1.0	Document number	PDS-08-118
Date of issue	17-09-2018	Page	2 of 2

This information is based on data that we believe to be accurate and reliable and is intended to be used by persons having the knowledge and skill to apply this product properly. We assume no responsibility for results or damages incurred from their use by the Buyer. No liability (including liability for negligence) will attach to Marine Care or its servants or agents arising out of or in connection with or in relation to this product information.