



**MARINE
CARE**

CARETREAT EB

Water in Oil Emulsion Breaker

- Biodegradable
- Quick Separating
- High flashpoint
- Approved by:
> Marinfloc

DESCRIPTION

Caretreat EB (Emulsion Breaker) is a newly developed water in oil emulsion breaker. The product is used to optimize the fuel separation system on board ships.

ADVANTAGES

- Rapidly splits water in oil emulsions by breaking the surface tension between the water & oil phase
- Prevents sludge in bunker tanks
- Insoluble in water
- Improves the efficiency of the separator
- Inherently biodegradable

APPLICATION

Caretreat EB is used to treat stored fuel in the bunker tanks, to quickly remove water from the fuel. Even when the water is removed the product remains active. Caretreat EB prevents new sludge formation in the fuel due to its homogenizing agents. The heavy fuel particles remain in suspension. This all results in less frequent fuel filter clogging, cleaner fuel lines, cleaner bunker tanks, less maintenance time consumed.

DIRECTION FOR USE

Dosage point is into the storage tank (best on bunker manifold). It is best to be dosed before or during bunkering to mix the product well into the fuel. Dosing rates depend on the amount of water in oil. This can be tested with the Marine Care Water in Oil Test Kit. Before dosing measure the amount of water in oil and dose Caretreat EB as below stated.



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MARINE CARE

DOSAGE

0,5 – 1,0	Water % Volume	Dosing rate	1:4000
1,0 – 2,0	Water % Volume	Dosing rate	1:2000
2,0 – more	Water % Volume	Dosing rate	1: 500

INJECTION SYSTEMS

Marine Care offers a complete range of fuel treatment dosing systems.

PROPERTIES

pH	Not applicable
Density	0,76 g/cm ³
Flashpoint	> 62 °C
Physical state	Liquid

APPROVALS

- 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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