



MARINE CARE

CARECLEAN ECO-SOLVE

Ecologically friendly, heavy duty cleaner for removal and hydrocarbon free cleaning of heavy mineral hydrocarbon deposits.

DESCRIPTION

Careclean Eco-Solve is an emulsifying cleaning agent for removal of coaltar, crude benzene, lube oils, Petroleum distillate, pyrolyze gas oil, bitumen & similar substances. Careclean Eco-Solve is used for cleaning of (cargo) tanks and heat exchangers. Due to the synergetic mixture the removal of residues by flushing is easier and quicker than generally achieved. This results in quicker gas free conditions.

ADVANTAGE

- Effective cleaner which will not leave hydro carbon residues on cleaned surfaces
- Excellent for heavily contaminated systems
- Economical cleaner which can be used as an emulsion with fresh and sea water
- Improved cleaning properties ensuring easier rinse off and removal of (hydrocarbon) residues
- Quicker gas free conditions than similar cleaners
- Not marine pollutant or classified as dangerous goods

APPLICATIONS

Tank Cleaning

After discharging, prewash the tanks with seawater at a temperature of 60°C. Prepare a cleaning solution inside the tank which has to be cleaned, depending on contamination, in a dosage of 0.3 - 1 % for hydrocarbon free after mineral oil and 1 - 3 % Careclean Eco-Solve for DPP to CPP. Heat the solution to approx. 60°C. Start circulation. Continue circulation for about 2-4 hours at the same temperature. Flush tank with water and drain the tank.

- Ecologically friendly and biodegradable
- Hydrocarbon free cleaning
- Emulsifying
- Not classified as DG or marine pollutant
- Approved by:
 - > IMO
 - > Coating manufacturers



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DIRECTIONS FOR USE (SEE APPLICATIONS)

DOSAGE*

Recirculation DPP > CPP	1 - 3 %
Recirculation HC free after min. oil	0.3 - 1 %

*) please consult your marine care representative for other applications

PROPERTIES

Flashpoint	>62 °C
Physical state	Liquid
Density	1 kg/l
pH at 5% in fresh water	7

APPROVALS

- IMO approved in accordance with MEPC 590 Guidelines
- Major coating manufacturers pending

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

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