

CARECLEAN DEGREASER GP

Emulsifying cleaning product for the removal of medium to heavy mineral oils and fats by spraying and brushing

- Non corrosive on metals
- Emulsifying
- Approved by:
 - > IMO
 - > Marinfloc

DESCRIPTION

Careclean Degreaser GP is a General Purpose degreaser based on mild hydrocarbons and surfactants. Careclean Degreaser GP is used for tank-cleaning, cleaning of engineparts, filters and oil contaminated coolingwater systems.

ADVANTAGE

- Universal applicable emulsifying product
- Suitable for the removal of most mineral oils and fats and preservation agents
- Safe for use on metals, epoxy and zinc-silicate coatings

APPLICATIONS

Cooling systems

Along with the usual lime deposits, traces of mineral oils are often found in cooling systems. These oil and fat deposits hinder optimum removal of the hardness deposits when using acid cleaners (e.g. Careclean F Descalex P). In such cases, it is recommended to use an emulsifying cleaner before the acid cleaning, to remove these deposits. Careclean Degreaser GP is ideal in these cases.

Spraying

Careclean Degreaser GP can be sprayed undiluted onto the components to be cleaned.

Tanks

Careclean Degreaser GP can be used for the removal of most mineral oils and fats in loading and storage tanks.

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DIRECTIONS FOR USE:

Cleaning of cooling systems / circulation method

Fill the cooling system with a solution of Careclean Degreaser GP and water. Depending on the degree of contamination, use a 5 - 10 % solution of Careclean Degreaser GP in fresh water.

Allow this emulsion to circulate for 12 - 24 hours at a maximum temperature of 60 °C. After this operation, drain the cleaning liquid and rinse the system intensively with water until the outlet water remains clear. Add cooling water treatment Caretreat 2 Diesel into the system, diluted with demineralized or evaporator water.

Spray method

Spray the contaminated objects until they are thoroughly dampened with undiluted Careclean Degreaser GP. Let the product act for 20 - 60 minutes, then rinse the objects thoroughly with water.

Cleaning of tanks

Prewash: before cleaning with Careclean Degreaser GP it is recommended to prewash with hot water at approximately 60 °C. 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.

Spray method: spray the tank with undiluted Careclean Degreaser GP until the walls are thoroughly dampened and then let the product soak in for at least 30 minutes. Rinse each tank compartment for 45 minutes with water at 60 °C.

- Note: objects subject to corrosion should not be rinsed with water; in this case Careclean ECS Quick Dry can be used.

DOSAGE

| | |
|-------------|---|
| Circulation | max. 5 - 10 % at 60 °C solution in freshwater |
| Spraying | undiluted |

PROPERTIES

| | |
|----------------|------------------------|
| Article number | 14102 / 16102 |
| pH | Not applicable |
| Density | 0,85 g/cm ³ |
| Flashpoint | > 62 °C |
| Physical state | Liquid |

APPROVALS

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

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

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.

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