

CARETANK ECO

Heavy Duty Tankcleaner – Emulsifier

HEAVY DUTY TANKCLEANER MANUFACTURED FROM NATURAL RAW MATERIALS WHICH CONTAINS NO CHLORINATED OR AROMATIC HYDROCARBONS

- More effective than solvent cleaners.
- Non-toxic and environmentally safe.
- Safe to use because of its high flashpoint.
- Completely biodegradable.
- *Replaces most conventional tankcleaners.*

Application

Caretank ECO is designed for the removal of: heavy mineral oils and greases, dopes, additives, lubricants, asphalt, distillation residues, coal tar, several synthetic resins, paraffines (e.g. slackwax), inert gas soot, vegetable-, fish- and animal oils and fats, fatty acid and greases, crude palm oil, styrene, palm fatty acids.

Directions of use

Cleaning of cargo and storage tanks by means of recirculation method.

Prewash

Before cleaning with Caretank ECO, it is necessary to prewash the tanks with hot or cold water, depending on the type of cargo.

Recirculation method

Caretank ECO is added to a mixing tank containing sufficient quantity of water in order to obtain a good recirculation.

The water is heated by means of the heating coils, cargo heat exchanger or butterworth heater.

The tanks are washed by means of a loading pump, after which the solution used is recycled to the mixing tank. One solution is most often used to wash 1 – 4 tanks.

Caretank ECO must be recirculated as a 0.2 – 0.5 % emulsion (dependent on the nature of the contamination). Allow this emulsion to circulate for 2 – 4 hours at the temperature of 10-60 °C (depending on type of cargo).

Direct Injection

Inject 0.1 to 0.2 litres of Caretank ECO per every 100 litres of water into the washing system. Maintain cleaning temperatures between 10-60 °C (depending on type of cargo). Cleaning time 2 to 6 hours, followed by thorough rinsing with fresh hot water.

Properties

Specific gravity (at 20°C)	: 0.94
Flash point (10%)	: ± 70 °C
pH (10%)	: 10.0
Colour	: green
Odour	: citrus

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

The details of our products are given completely free of undertaking. Since their application lies outside our control we cannot accept any liability for the results.