

DUTO ECO CLEAN

Maintenance Chemical



DUTO ECO CLEAN is a heavy duty all purpose micro emulsion water based cleaner and degreaser for general engine room and deck cleaning tasks.

Product information

DUTO ECO CLEAN is highly concentrated, low toxic, biodegradable and safe to use. It is based on powerful fatty acid derivatives linked with an advanced surfactant formulation.

The main applications are for cleaning and degreasing in the engine room, deck cleaning and for general removal of grease, oil, sludge, polymer compounds, carbon deposits, dirt and grime.

Features

- Highly concentrated water based degreaser
- Does not contain nonyl phenol ethoxylates or other estrogenic compounds
- Low-toxic
- DUTO ECO CLEAN has numerous general marine cleaning applications including the removal of greases, oil, sludge, polymer compounds, carbon deposits, dirt and grime
- As an engine room cleaner it is exceptional as not only can it be used for degreasing, cleaning paint work and carbon removal, but also for use in soak tanks and high pressure cleaning equipment

Benefits

- Promotes a pleasant and healthy working environment
- Splits after cleaning, releasing the oil phase for reclamation
- Compatible with Oily Water Separators

Specification

General

Invent Hazard Material (IMO/EU) classification	C-49
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Physical Properties

Appearance	Pale yellow to orange liquid
Density [g/ml]	1,01 - 1,02
Form	Liquid
pH	10,0-11,0

Technical data

Compatibility	May soften some rubber and synthetic rubber
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Approvals

This composition meets the criteria for not being harmful to the marine environment according to MARPOL Annex V and may be discharged into the sea when used to clean external surfaces on ships.

Directions For Use

1. General cleaning

DUTO ECO CLEAN can be used for all types of cleaning and degreasing and can be applied by brush or hand spray.

Depending on the amount and type of soil to be removed typical dosage is about 1-5 %.

After use as an engine room cleaner, bilge slops must be given sufficient time to separate before passing through an oily water separator.

2. Spot cleaning

DUTO ECO CLEAN can be diluted with water and hand sprayed. The recommended dosage is up to 25 %, depending on the amount and type of soil to be removed. Left for about 20-30 minutes before washing off with water.

Duto ***Marine***

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Kits

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