

NAVACLEAN 850 - WB NEUTRAL HCF 25 LTR

Product group: **030** Product number: **4000051**

Navaclean 850 WB Neutral HCF is a water based hydrocarbon free tank cleaner, for removing vegetable oils, animal oils, fats, and light mineral oils in aluminum and/or zinc-silicate coated tanks.



Product information

Navaclean 850 WB Neutral HCF can be used as an after treatment in hydrocarbon free cleaning operations where cleaning was made with Navaclean 888 or Navaclean 818. It is used for removing vegetable oils, animal oils, fats and light mineral oils in aluminium and/or zinc-silicate coated tanks. It can also be used as a hydrocarbon remover in tankers. Product is completely miscible with sea water and fresh water.

Features

- Formulated based on highly efficient dissolving and low foaming nonionic surface active agents
- Can be used as a hydrocarbon remover
- Limited application on epoxy coatings

Benefits

- Does not contain nonyl phenol ethoxylates or other estrogenic compounds
- Suitable for cleaning on zinc-silicate coated tanks and all common metals
- Approved according to IMO MEPC.1/Circ. 590 and complies to Marpol Annex V

Specification

General

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

Physical properties

Appearance	Colorless liquid
Density [g/ml]	1.01-1.05
Flash Point [°C]	>65
pH	6.0-7.0

Performance data

Pump Speed [cpm]	
------------------	--

Documents

[SDoc and IHM](#)

Directions for use

Pre-cleaning of Tanks:

Before cleaning with Navaclean 850 it is recommended, for non-drying oils, to pre-wash the tanks with hot water at 50°C.

For drying oils and semi-drying oils, the pre-cleaning should be made with cold water, and it should be carried out immediately after completion of discharge of the cargo in order to retard the oxidation and hardening of oil residues.

Recirculation Method:

Navaclean 850 should be recirculated as a 5% solution for a period of 2-6 hours. The water temperature should be approx. 35-60°C. After completion of the recirculation period the tanks must be rinsed thoroughly with water. After chemical cleaning the tanks should be rinsed thoroughly with sea water, fresh water or di-water depending on availability and requirements.

Hand spraying method

Spray the surfaces with undiluted Navaclean 850.

Navaclean 850 can be applied by brush, or by Navadan Pump and Spray Kit. Apply the chemicals until the tank surfaces are well soaked and let the product act for at least 30 minutes. Then rinse all tank surfaces with water at max 60°C for 45 - 60 minutes.

** The maximum concentration to apply is 10% and at a maximum temperature of 60°C.

Related products

Is frequently bought together with

4000076

NAVACLEAN 888 - SEACLEAN 25 LTR

4000026

NAVACLEAN 818 - COLD WASH 25 LTR

2009028

NAVADAN PUMP & SPRAY KIT

This page is printed from:

<https://www.wilhelmsen.com/product-catalogue/products/marine-chemicals/cleaning-chemicals/tank-cleaning/navaclean-850---w-b-neutral-hcf-25-ltr/>