

Product group: 651 Product number: 607826

Unitor™ Aquatuff™ is a heavy-duty water based alkaline cleaner. It has numerous cleaning applications including removal of greases, waxes, vegetable and animal oils, sludge, soot, carbon deposits, dirt and grime.



Product information

Unitor™ Aquatuff™ is a highly concentrated alkaline cleaner that is free from hydrocarbon solvents and biodegradable.

Features

- Highly concentrated
- Does not contain nonylphenol ethoxylates or other estrogenic compounds
- Biodegradable
- Free from hydrocarbon solvents
- Aquatuff is most suitable for removal of wax deposits
- It has numerous cleaning applications including removal of grease, vegetable & animal oil, soot & general dirt & grime

Benefits

- Removal of soot deposits from inert gas systems
- Very effective and economical in use
- Completely safe on epoxy coatings

Specification

General

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

Appearance	Orange
Density [g/ml]	1.045 - 1.055
Form	Liquid
pH	13-14

Technical data

Not Compatible	The concentrated product may react with aluminium, zinc, tin and their alloys.
Volume (l)	25

Approvals

Nordic Swan eco-labelled.
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 cargo holds and external surfaces on ships.
Approved by Marinfloc AB for use in engine rooms

Documents

[SDoC and MD for IHM](#)

Directions for use

General Cleaning - Deck and Engine Room

Unitor™ Aquatuff™ can be used for different types of cleaning, and it can be applied by brush, hand spray, high- and low pressure washing machines etc. It can be applied on vertical surfaces by adding Unitor™ Foam-Agent™ (Product no. 614537) for increased resident time. Dependent on degree of contamination typical dosage is about 1-5%.

Removal of soot from Inert Gas Systems (IGS)

1. Apply Unitor™ Aquatuff™ with a Unitor™ High Pressure Cleaning Machine and use 1:4 with water. However, if used with a hand sprayer, apply the product neat on the surfaces, allowing 1 litre per 12m2.
2. Leave for about 30-45 minutes. The surface remains wet.
3. Wash down with hot water (80°C) and check the results.
4. Repeat the procedure if necessary.

Cargo hold cleaning

Unitor™ Aquatuff™ can be used for cargo hold cleaning after soot, coal, pet coke and other bulk materials.

Dosing method

1. For best foaming abilities use Unitor™ Foam Agent in conjunction with Aquatuff
2. Apply Unitor™ Aquatuff™ mixed 20% in water, using the Unitor™ Cargo hold Cleaning kits and its foam nozzle.
3. Leave for 10--15 minutes. The surface remains wet.
4. Wash down with Tornado 3 water jet. For best results, direct the water jet at the lowest parts of the hold first and work upwards.
5. Repeat the procedure if necessary.

Related products

Is frequently bought together with

- 614537
FOAM - AGENT 3X5 LTR
- 734781
SAFE CHEMICAL HANDLING PROTECTION PPE KIT

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