

Last updated: 07/08/2023 06:03:01

# AQUATUFF 25 LTR

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 Marinflocc 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)

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 12m<sup>2</sup>.

Leave for about 30-45 minutes. The surface remains wet.

Wash down with hot water (80°C) and check the results.

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.

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#### **Dosing method**

For best foaming abilities use Unitor™ Foam Agent in conjunction with Aquatuff

Apply Unitor™ Aquatuff™ mixed 20% in water, using the Unitor™ Cargo hold Cleaning kits and its foam nozzle.

Leave for 10–15 minutes. The surface remains wet.

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.

Repeat the procedure if necessary.

#### **Related products**

Is frequently bought together with

**614537**

FOAM- AGENT 3X5 LTR

**734781**

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