

AQUATUFF

General Purpose Strong Alkaline Cleaner

Product Description

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. Aquatuff is also used for cargo hold cleaning after coal and pet coke.

Directions for Use and Dose Rates

General Cleaning

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. **651 614537**) for increased resident time.

Removal of soot from Inert Gas Systems (IGS)

1. Apply 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 12 m².
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

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

Method of Application and Dose Rates

1. Direct injection method with tank washing machines: Use a dose rate of 1-20 litres per ton wash water (0.1-2%).
2. Recirculation method: Use a dose rate of 1-20 litres per ton wash water (0.1-2%).
3. Spot cleaning: Hand spray neat or prepare a 20% solution, and leave for 20-30 minutes before rinsing off with water. The surface should be kept wet.

Product Properties

APPEARANCE:	Orange liquid
DENSITY, in g/cm ³ at 15°C:	1.1
FLASH POINT, (PMCC) in °C:	N/A
pH, in conc:	13
COMPATIBILITY:	
Metal:	The concentrated product may react with aluminium, zinc, tin and their alloys.
Rubber:	No known effect.

PACKAGING:	Product No.	Size (in litres)	Container
	651 607826	25	Plastic
	651 607827	210	Steel
	651 765030	1	Plastic

Features, Benefits and Applications

- Heavy duty water based cleaner
- Does not contain nonyl phenol ethoxylates or other estrogenic compounds
- Biodegradable
- Free from hydrocarbon solvents
- Removal of soot deposits from inert gas systems
- Aquatuff is most suitable for removal of wax deposits
- It has numerous cleaning applications including removal of grease, vegetable and animal oil, soot and general dirt and grime
- Ideal for cleaning after coal and pet coke
- Effective and economical in use
- Completely safe on epoxy coatings
- Approved by Marinfloc AB for use in engine rooms

Read the Material Safety Data Sheet before using this product

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

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