

# **WATERBASED ALKALINE FOAM**

Advanced heavy-duty alkaline cleaner with innovative foaming capabilities.

## **FEATURES & BENEFITS**



- High-foaming water-based cleaning agent
- Ideal for cargo hold cleaning
- Grease removing foam cleaner
- · Tank cleaner for dissolving animal fats, edibele oils and proteins in tanks
- Can also be used as a galley cleaner or reefer cleaner or as a deodorising wash
- Non-flammable
- Biodegradable
- Does not contain nonylphenol ethoxylates or other estrogenic compounds
- Easy to use and very economical
- Concentrated product with low dosage rates

#### PRODUCT DESCRIPTION

WATERBASED ALKALINE FOAM is a non-caustic, heavy-duty, alkaline cleaner with carefully designed foaming capabilities. This high-foaming special mixture was created to increase the effectiveness of the acting agent, while maximising contact time with the residues to be removed, rendering a cargo hold "hospital clean". The product is compatible with most paints, biodegradable and safe for the environment. Can be used as deodorising wash.

### **APPLICATIONS**

WATERBASED ALKALINE FOAM is especially effective against carbons such as coal and pet coke, but also against a variety of ores, minerals, dry edibles, oils, animal fats, proteins and many others. With its primary use focused on cargo hold and tank cleaning, its powerful vertical surface cleaning capabilities make it also suitable for applications as a multipurpose cleaner on deck & accommodation, kitchens and engine rooms.

#### **DIRECTIONS FOR USE**

The cleaner is used for multiple commodities and applications. Depending on the contamination and the application, use a solution as recommended below. On heavily contaminated surfaces apply such a solution or use undiluted with a brush or sponge on the object to be cleaned and soak for approx. 5 minutes. Brush in-between and thereafter rinse with warm water.

Because of the presence of hardness stabilisers, clogging of the nozzles is prevented when using with spray equipment. In this case a temperature of 60 - 80°C is recommended. For usage in so-called foam spray a minimum concentration of 1% is advisable.

For product characteristics and for the nature of special risks and safety advice consult our MSDS. www.vecom-marine.com - sales@vecom-marine.com



#### CARGO HOLD CLEANING

For dry bulk cargoes such as coal, pet coke, carbons, minerals and ores mix WATERBASED ALKALINE FOAM in a 10 - 20% solution with fresh water, at a 60 - 80°C temperature. Allow WATERBASED ALKALINE FOAM to penetrate for 30 minutes to 1 hour; more in extreme moisture or temperature conditions.

#### TANK CLEANING

WATERBASED ALKALINE FOAM, having strong fat dissolving and emulsifying abilities, is very effective against edible oils and animal fats, as well as proteins. For their removal with recirculation, depending on the amount and the nature of the contamination, use a 2 - 6% solution in hot water.

#### **PROPERTIES**

The product is an alkaline fluid, ideal for use in cargo holds. Suitable for use on synthetic material, rubber, hardened enamels and most metals. It is however less suitable for use on aluminium, tin and galvanised materials.

#### STANDARD PACKING

WATERBASED ALKALINE FOAM is usually available in plastic cans of 25 I and plastic drums of 200 I.